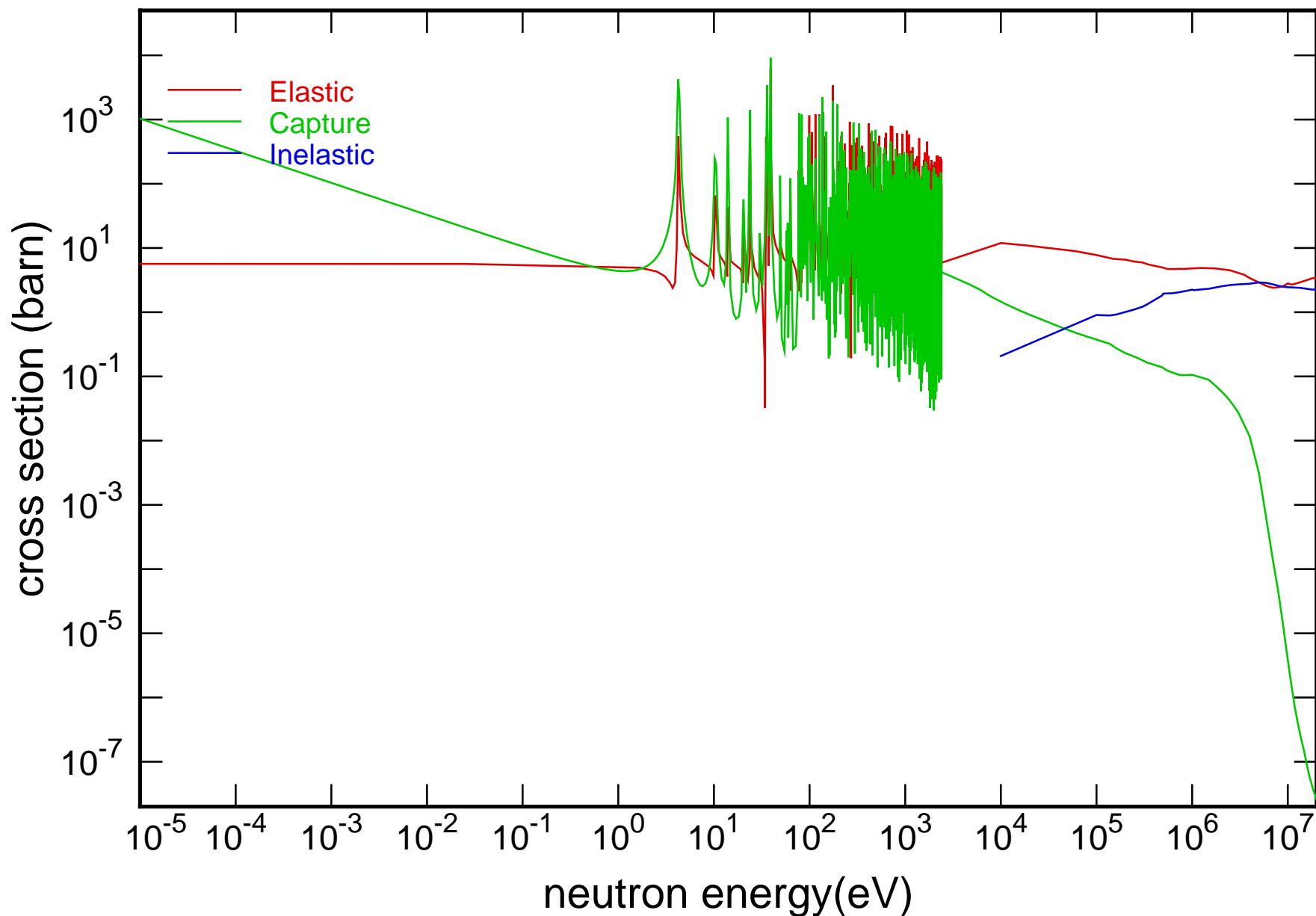
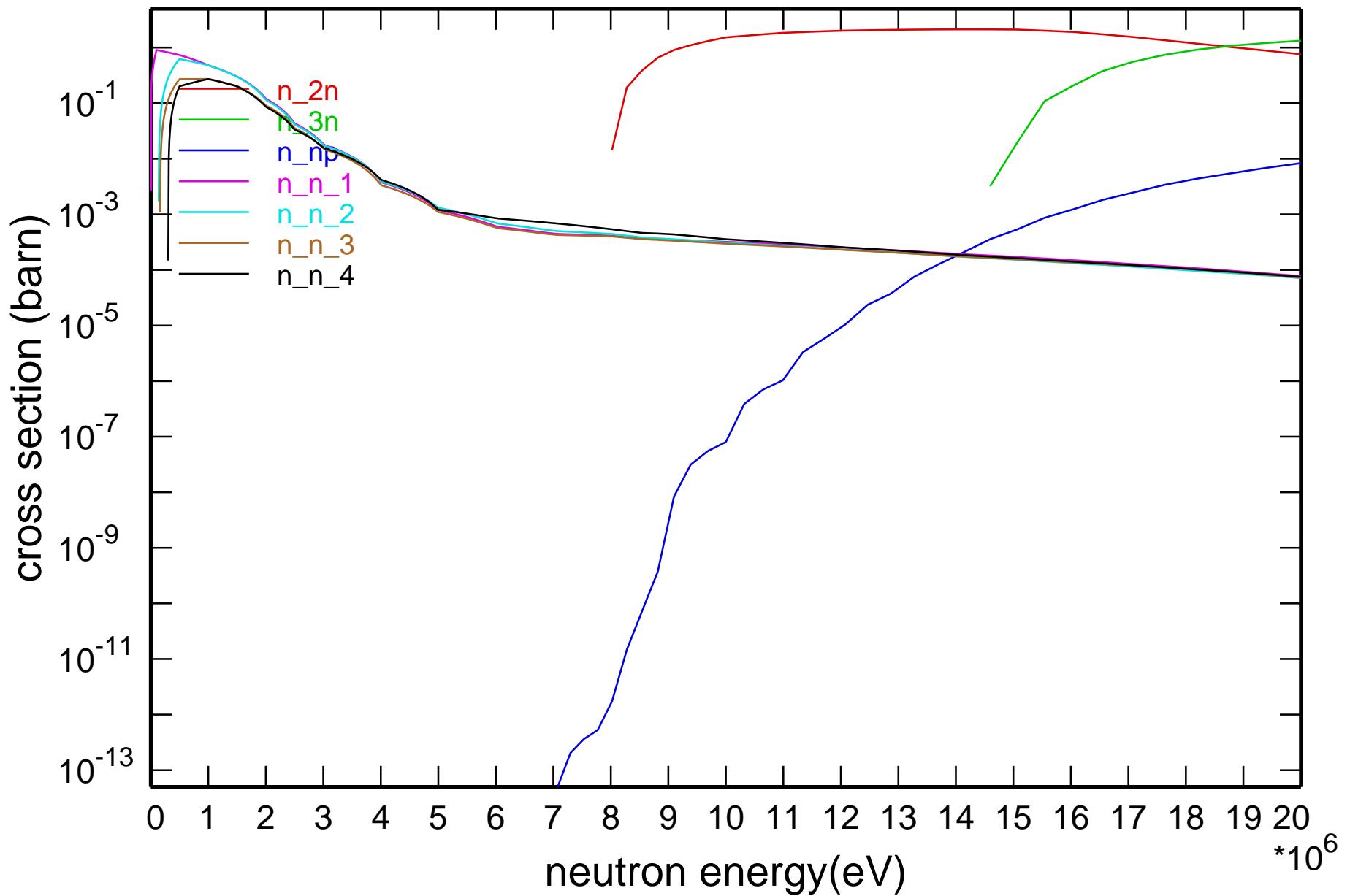


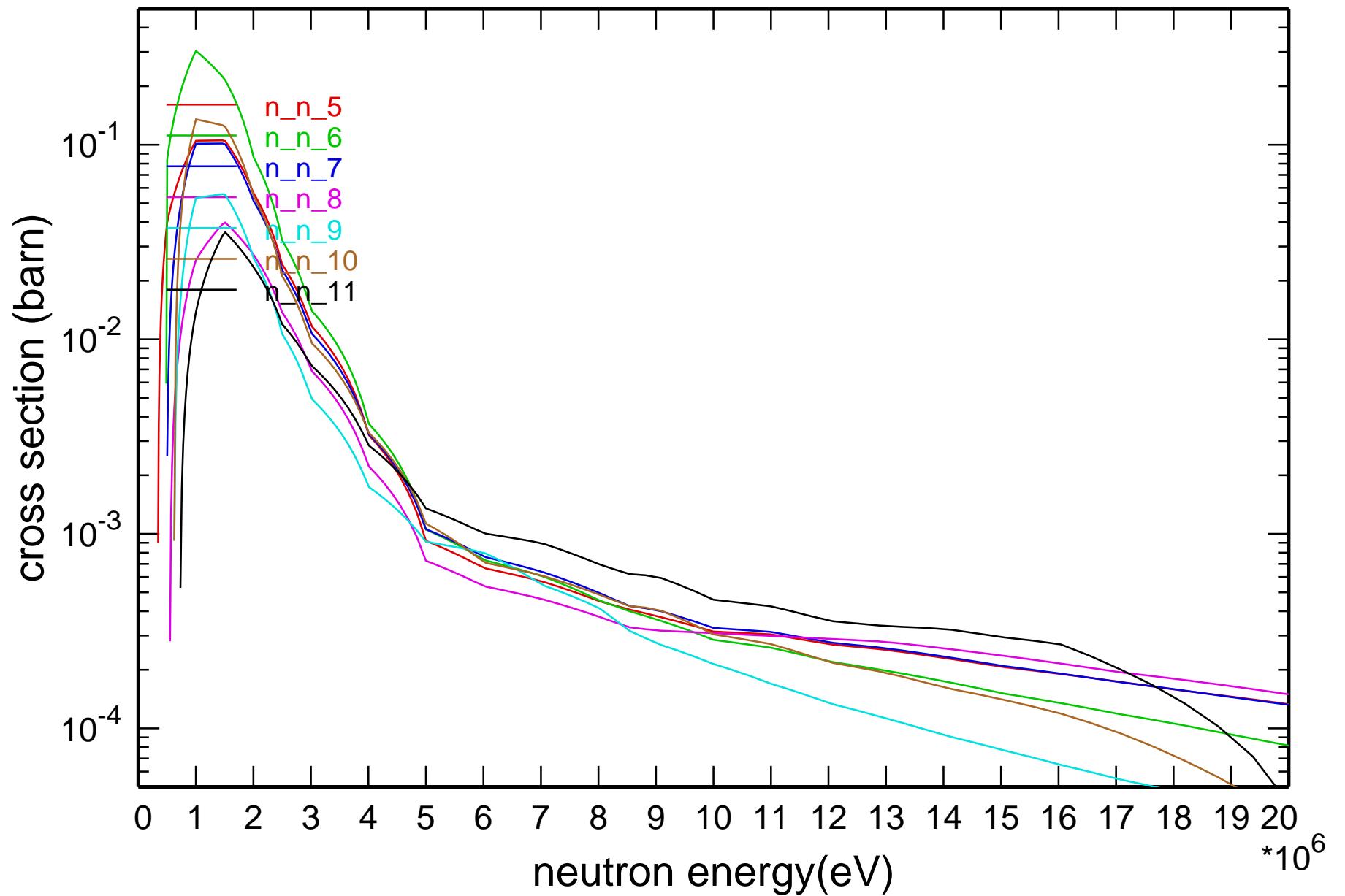
Main Cross Sections



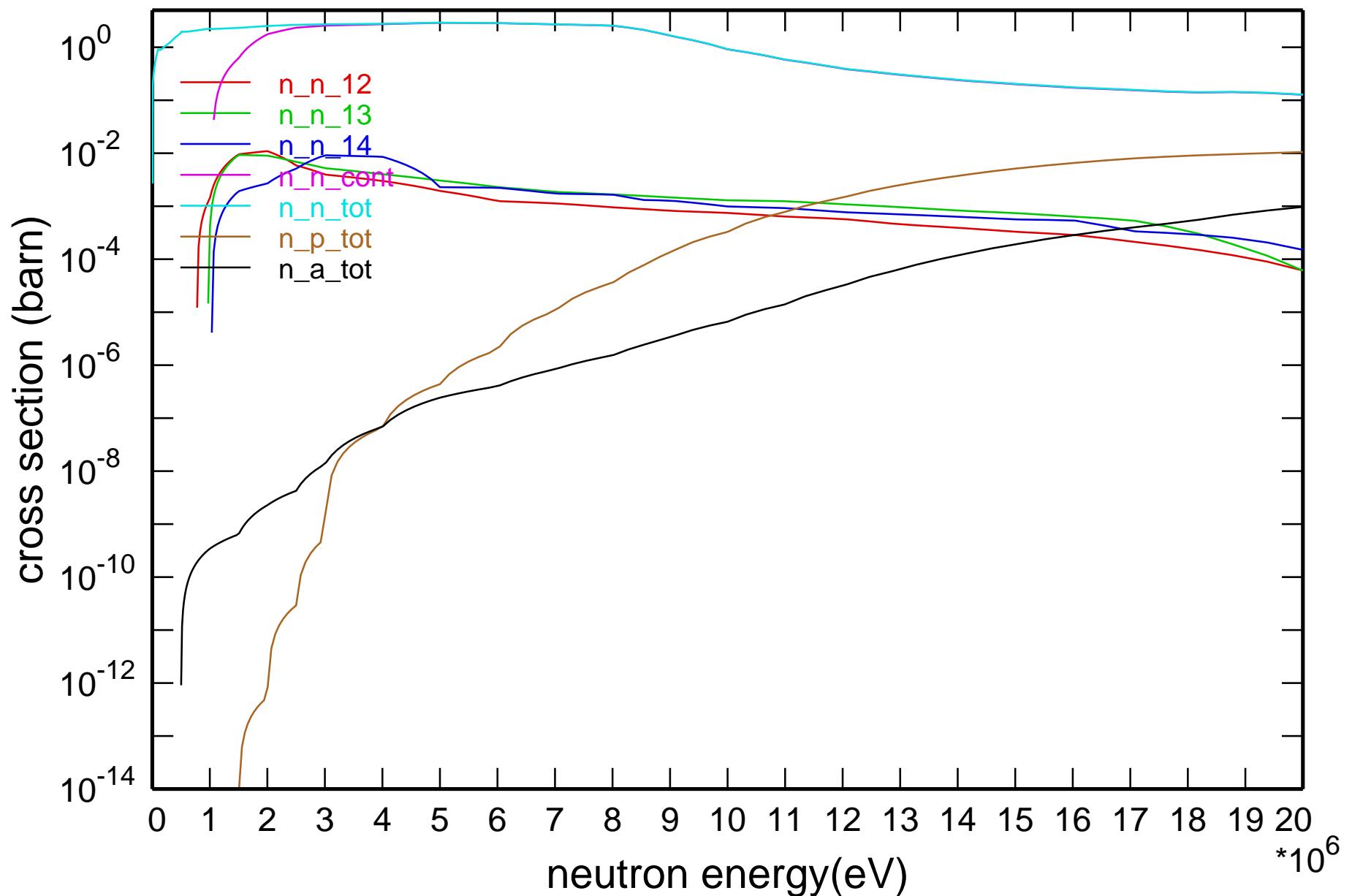
Cross Section

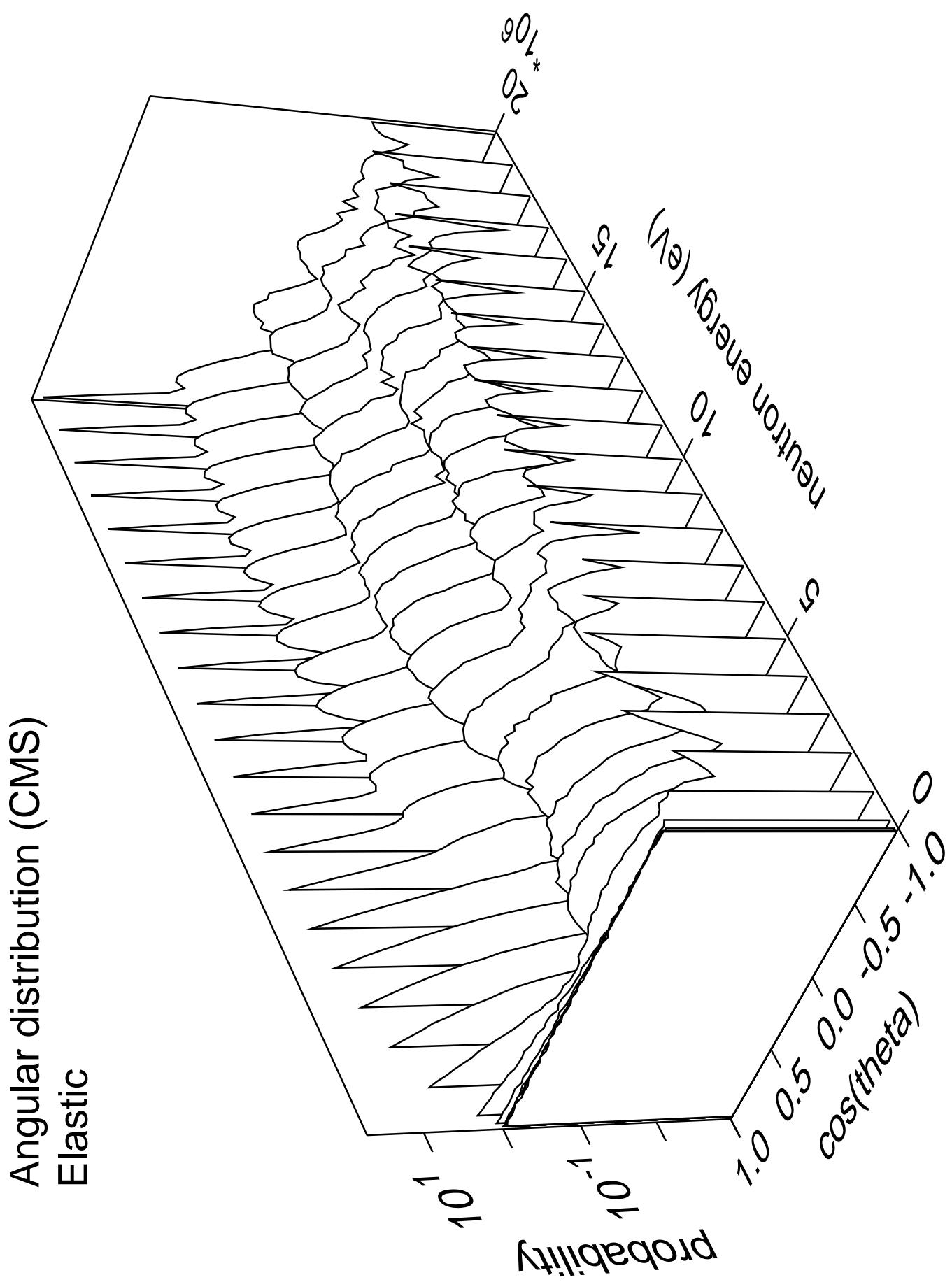


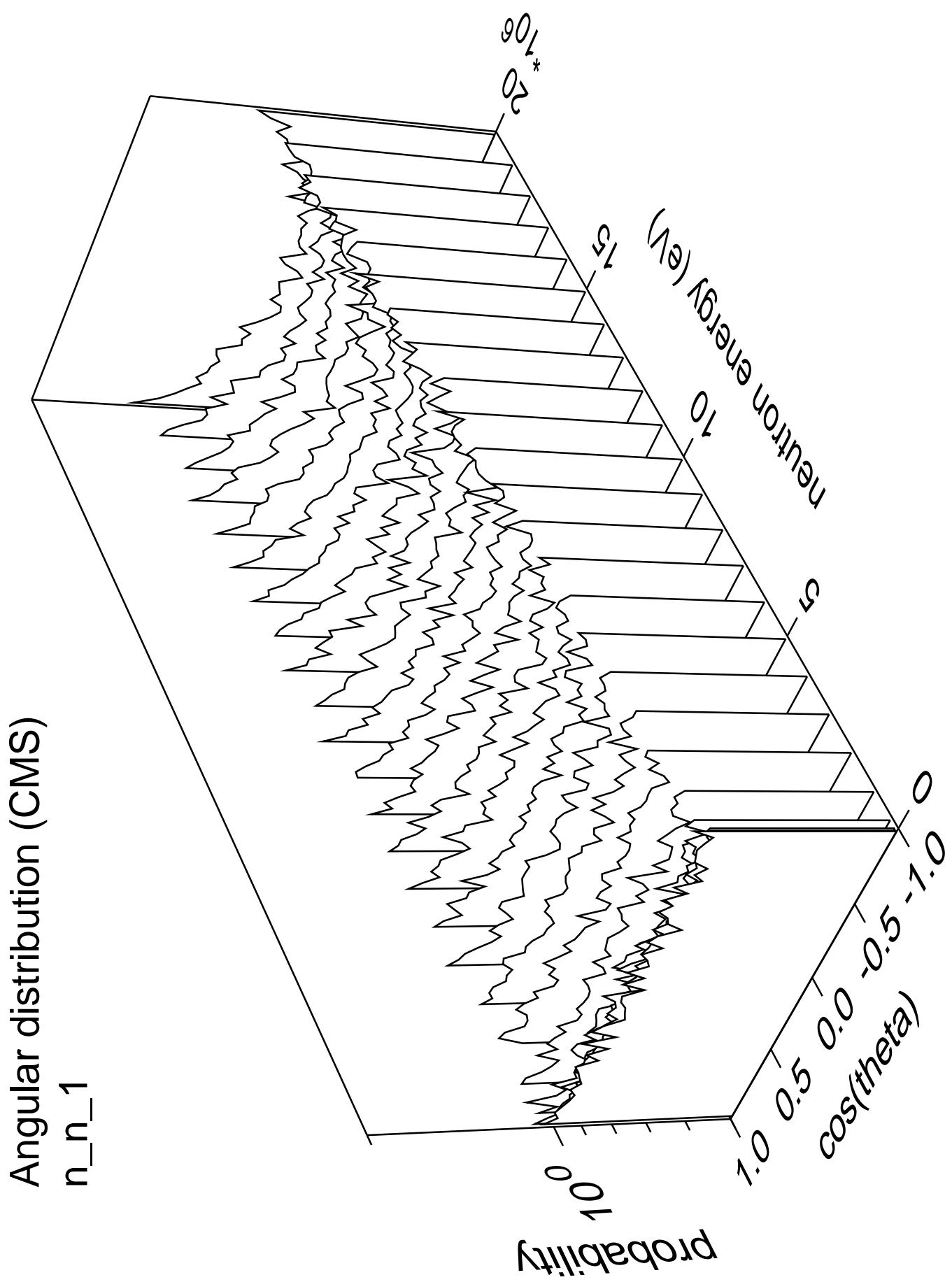
Cross Section

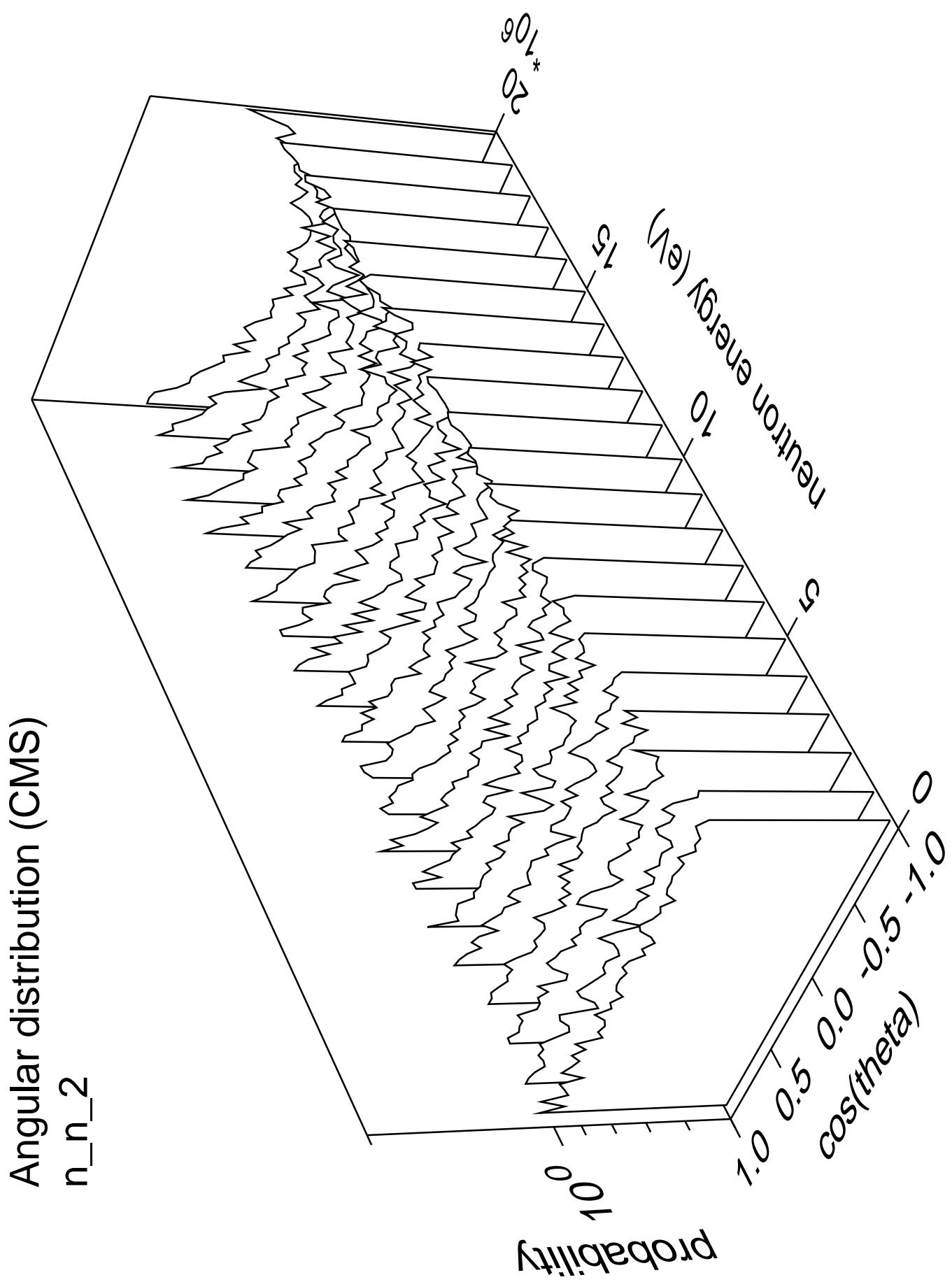


Cross Section

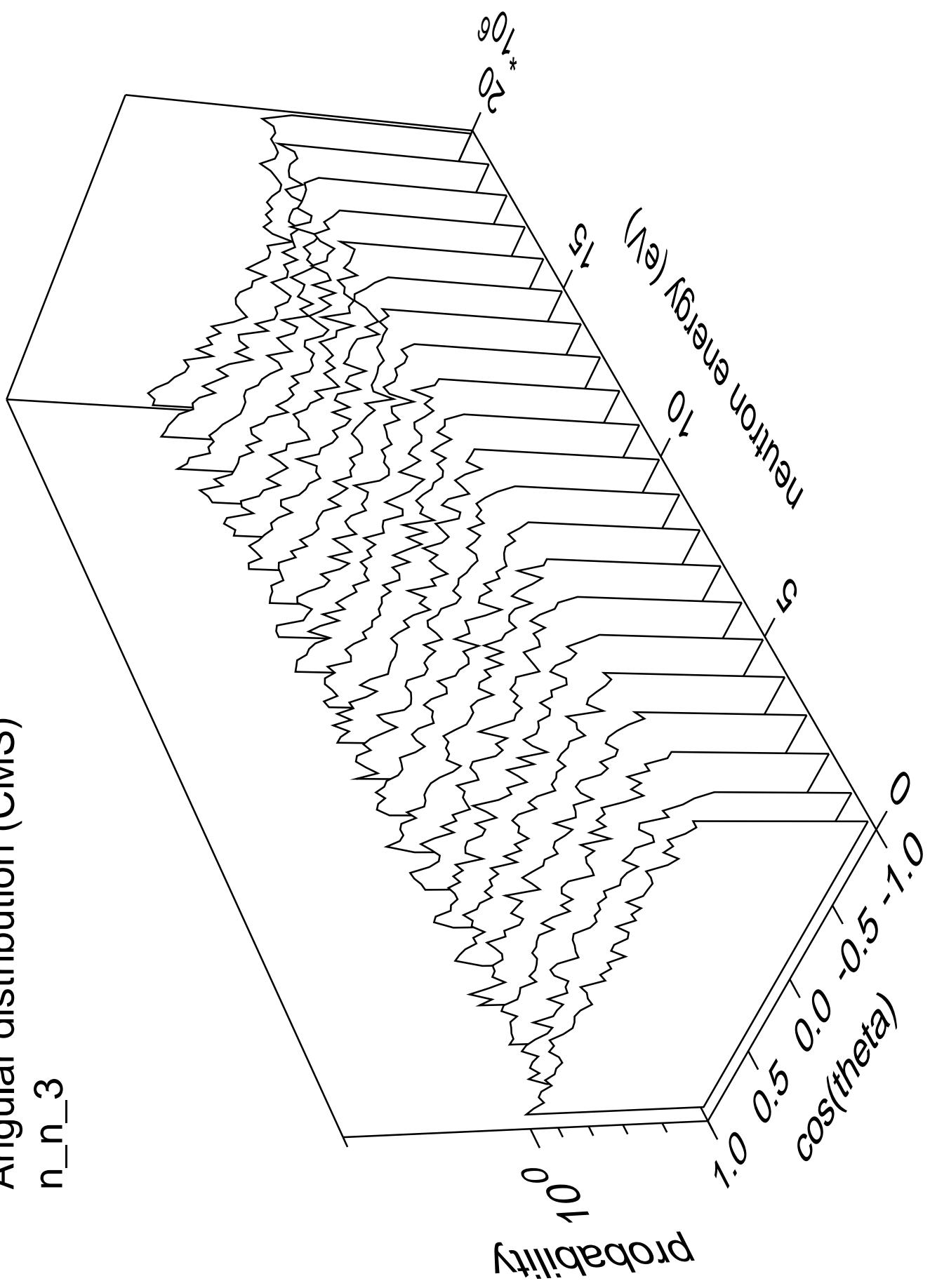


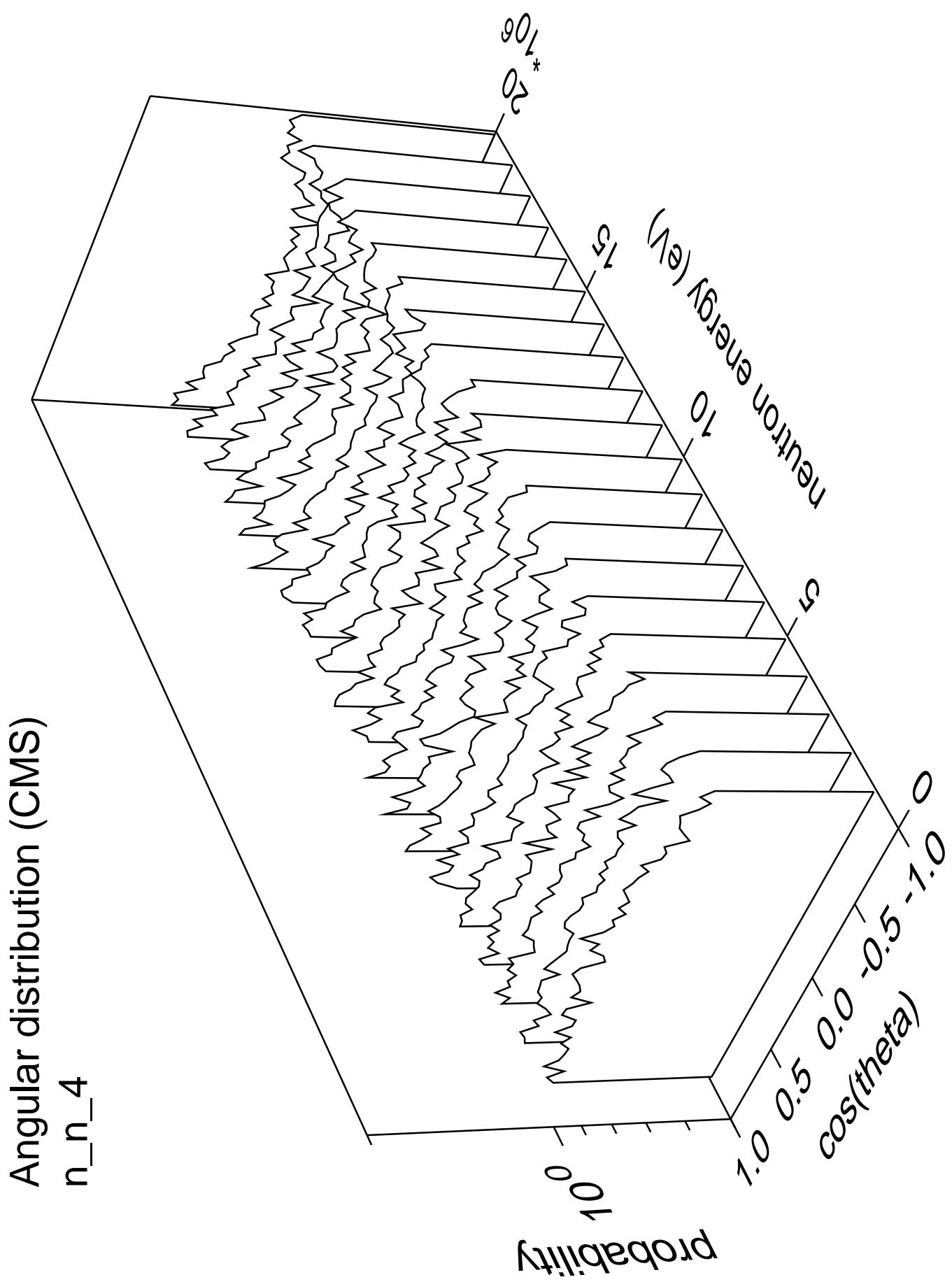


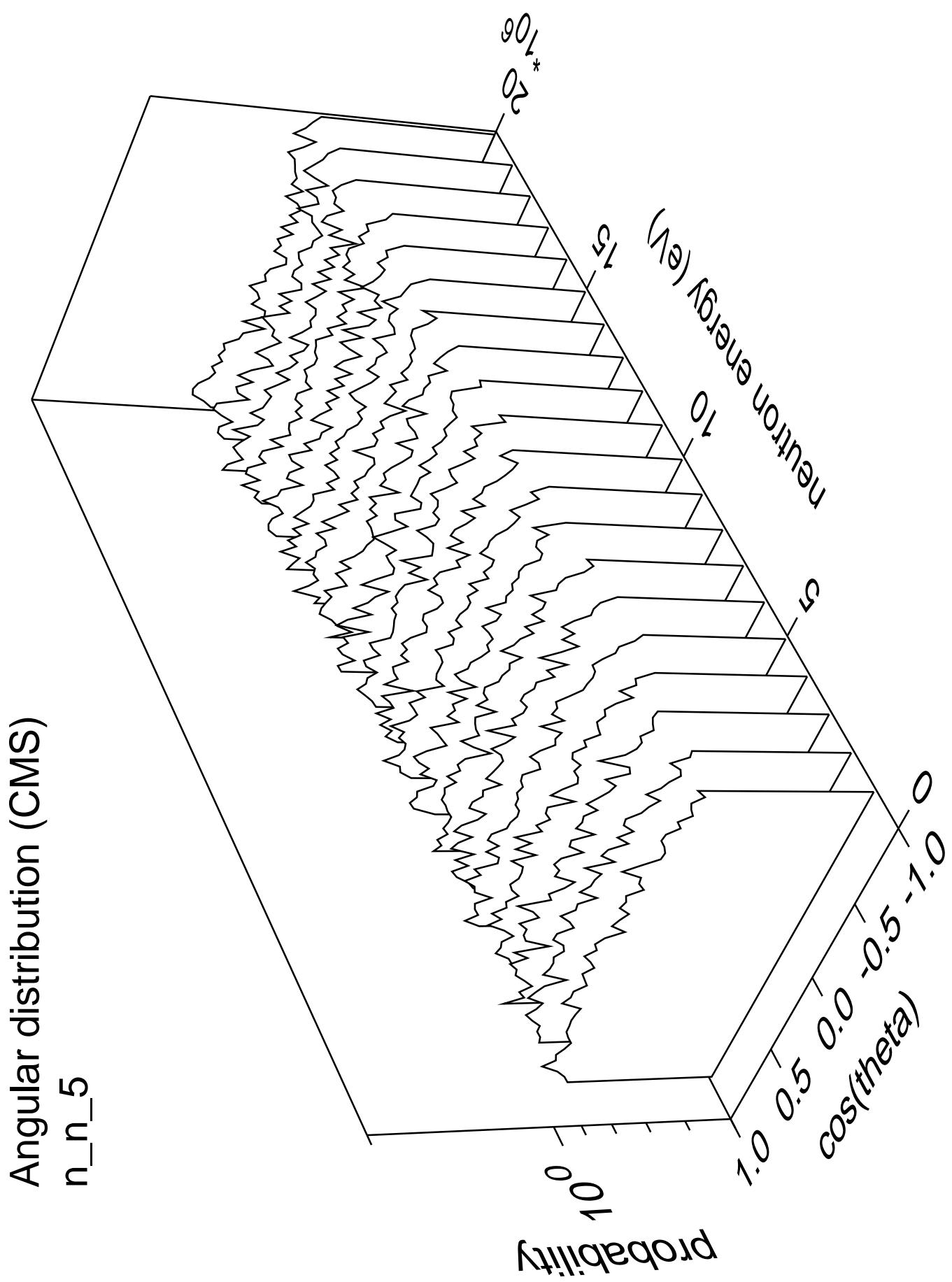


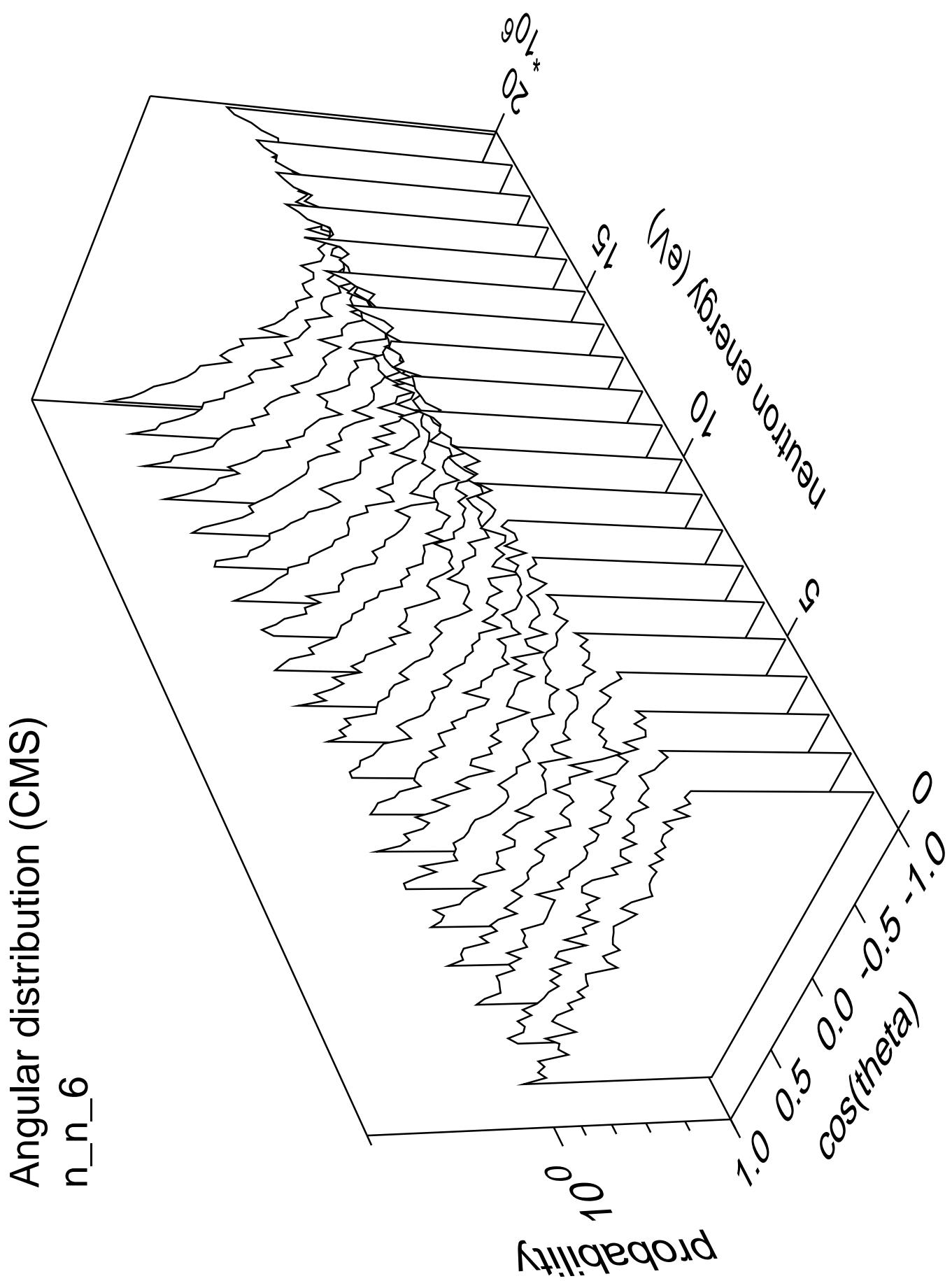


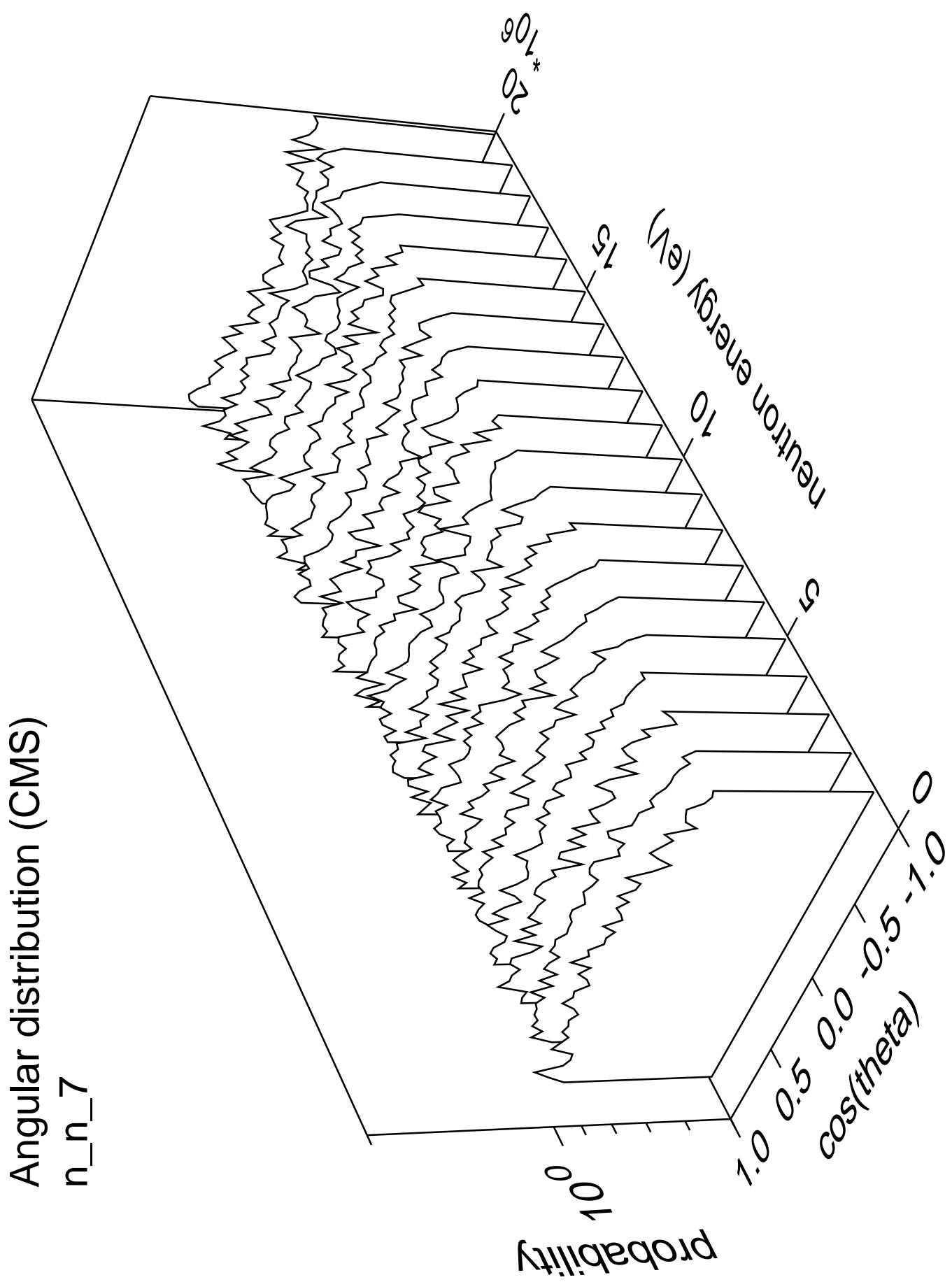
Angular distribution (CMS)
 n_n_3

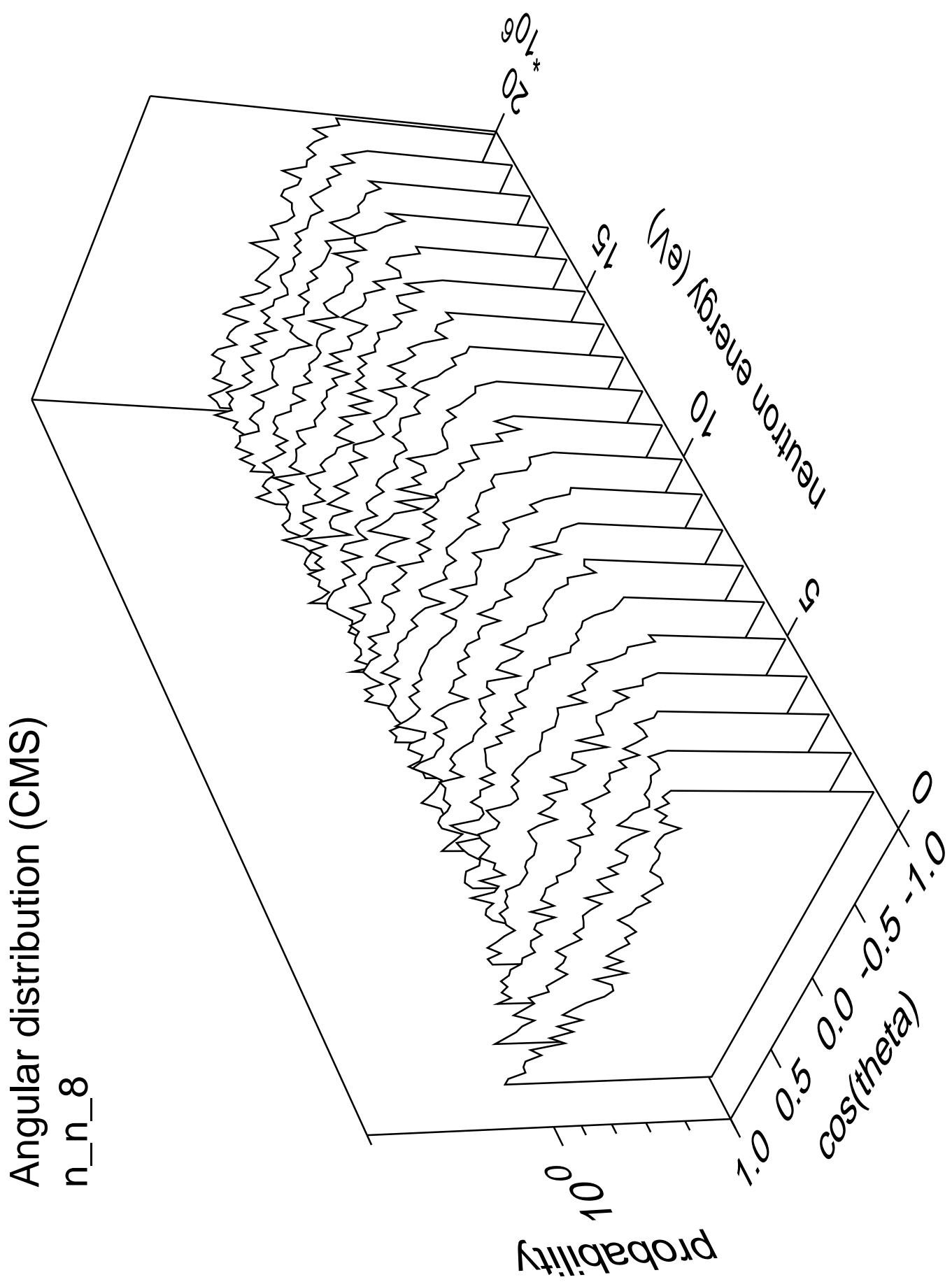


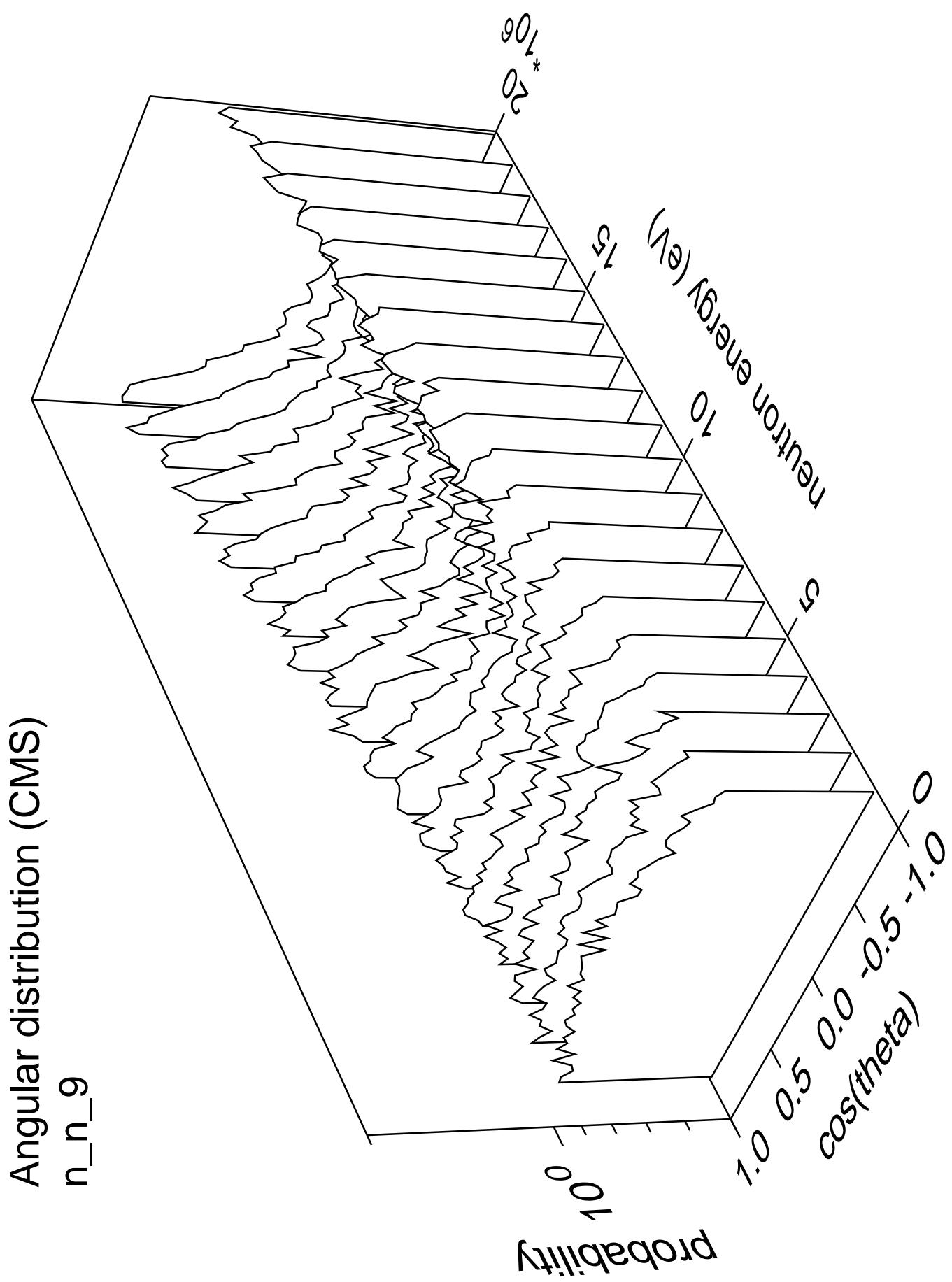


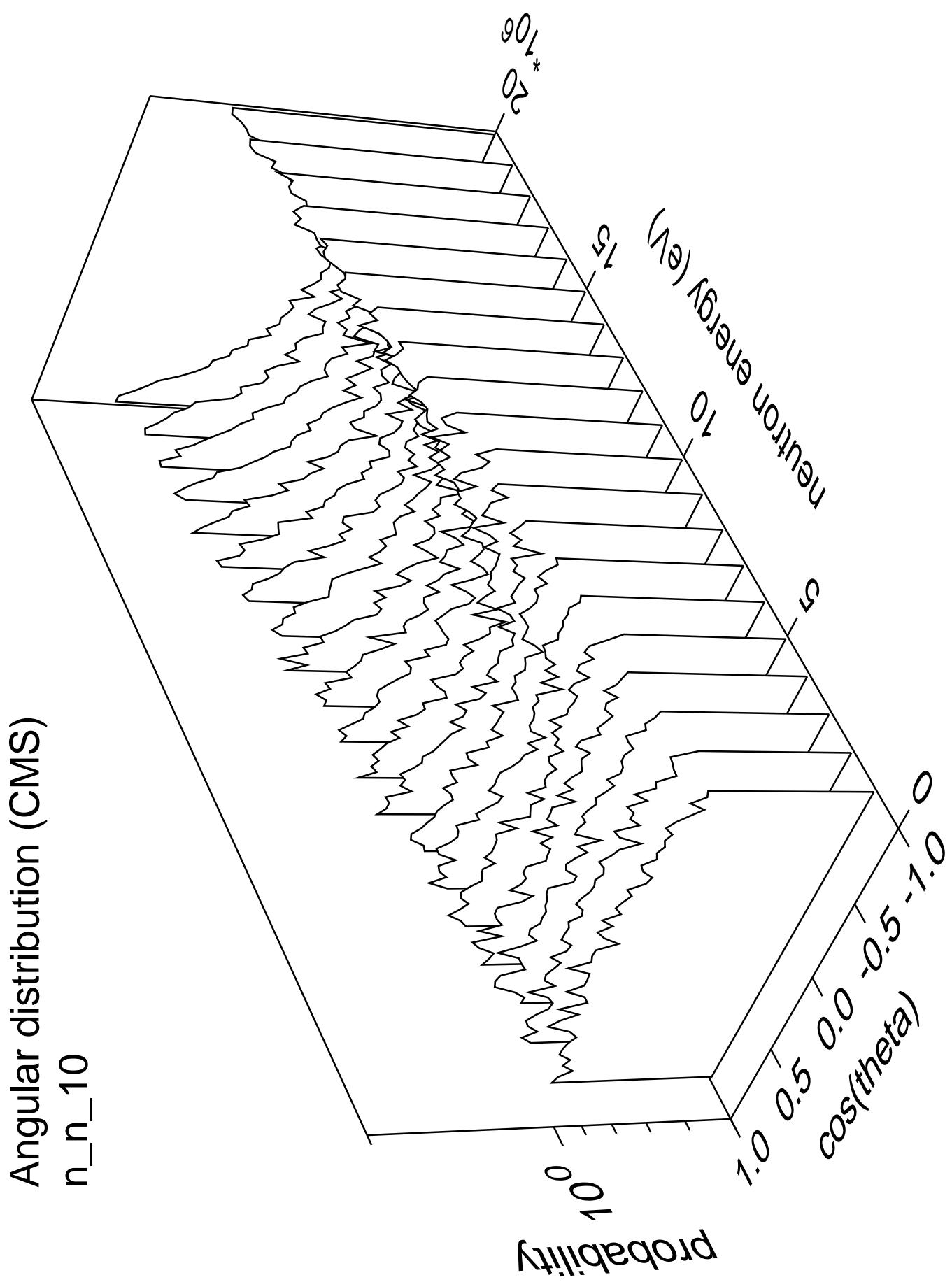


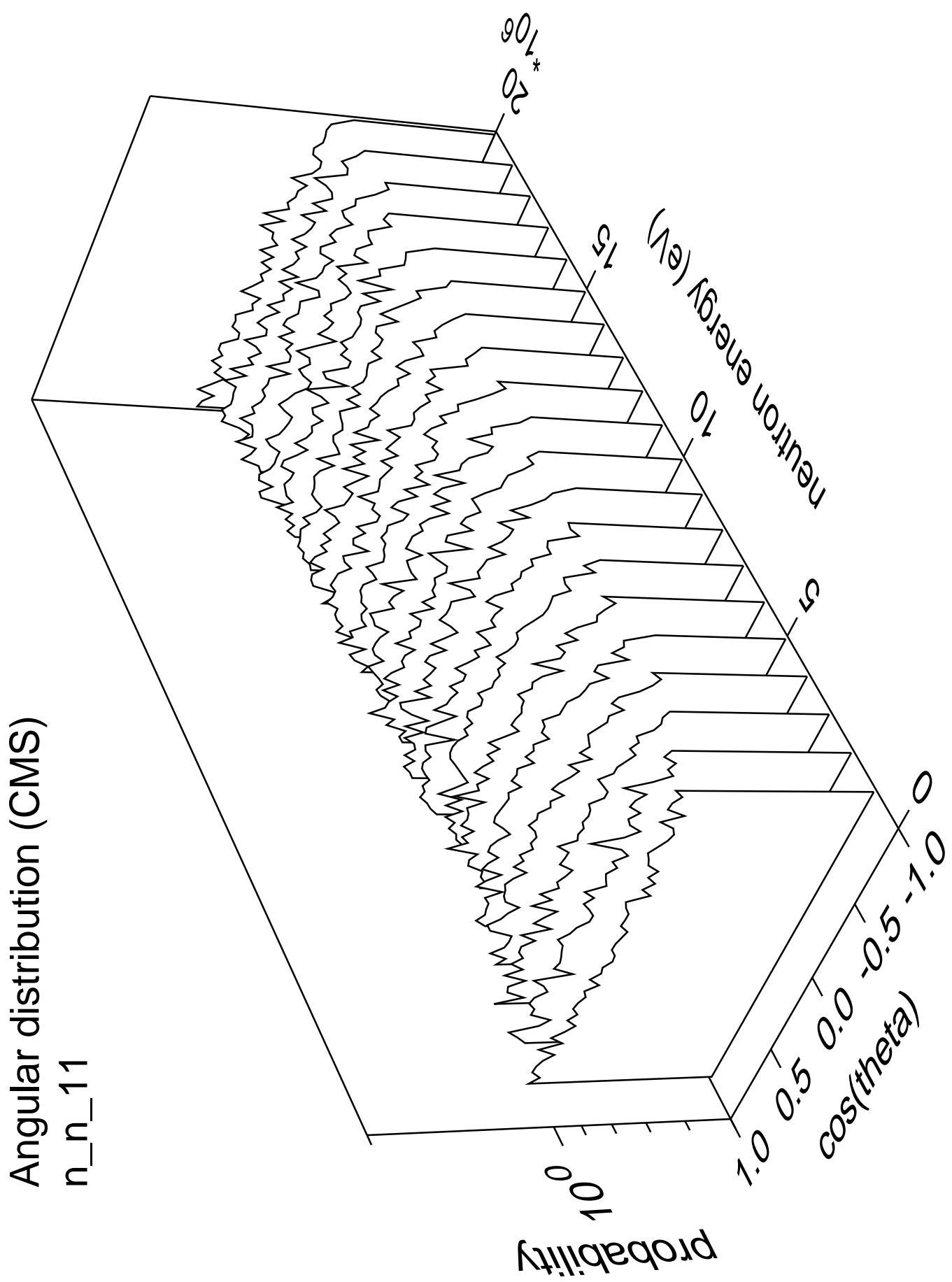


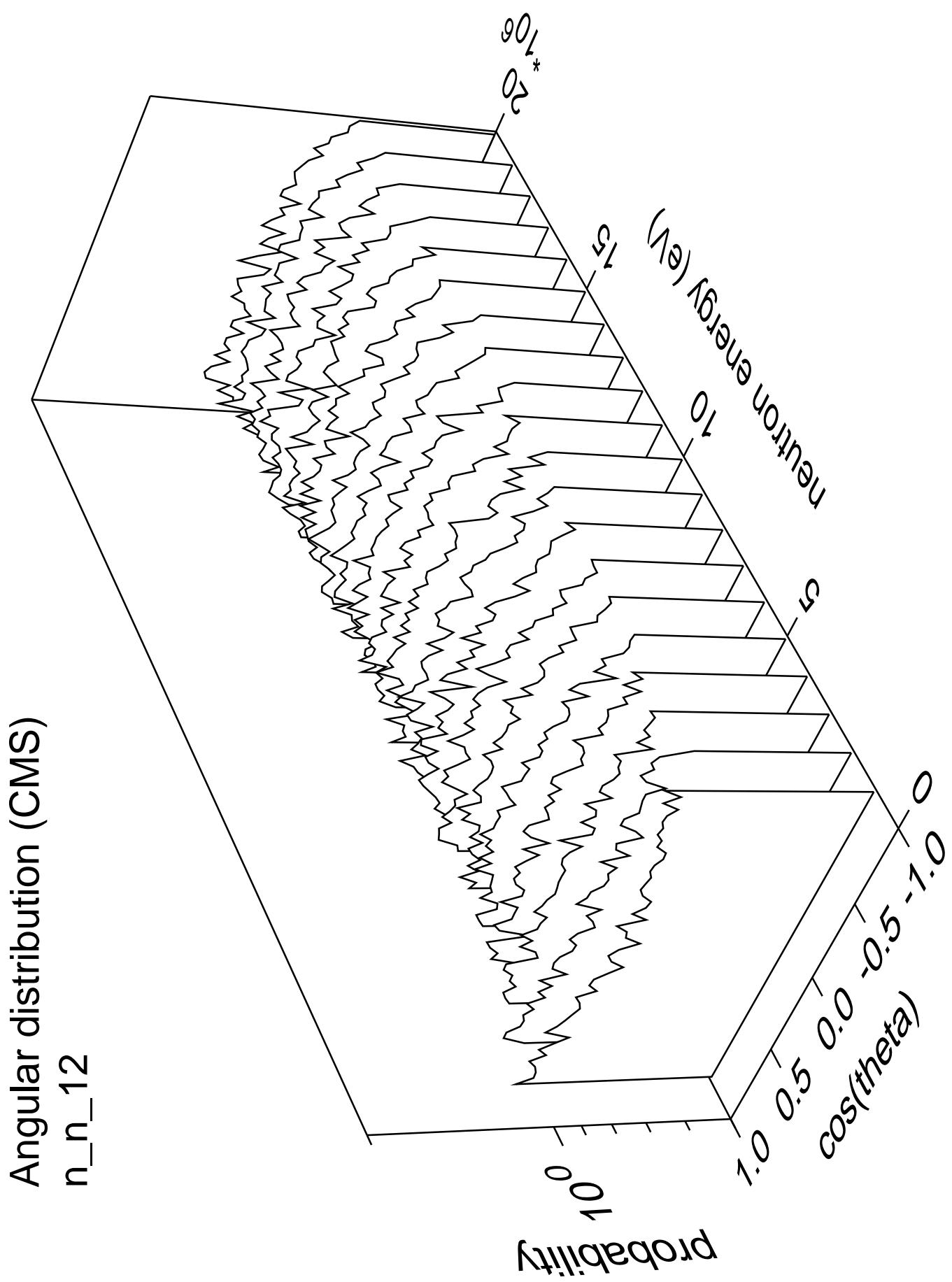






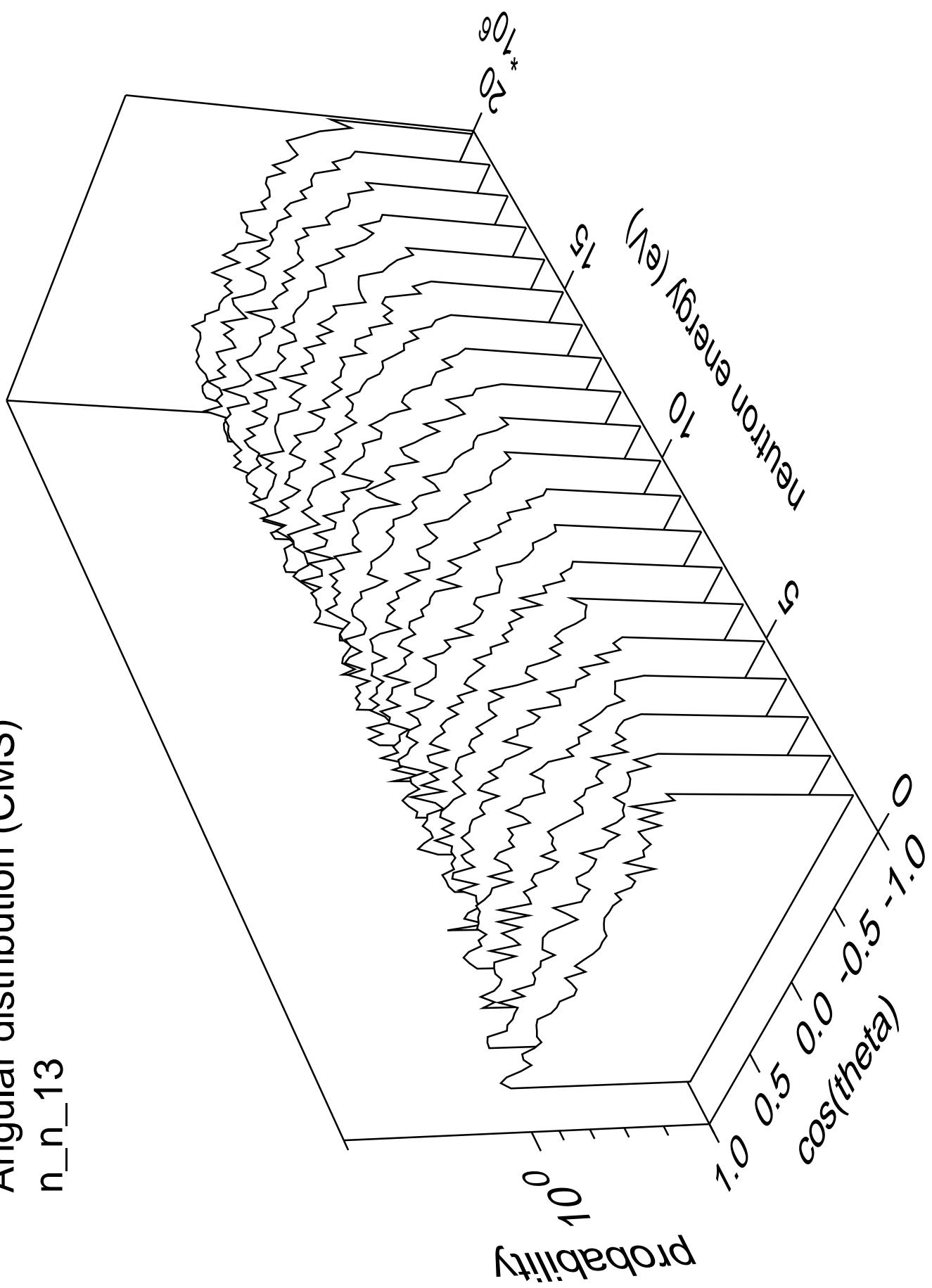






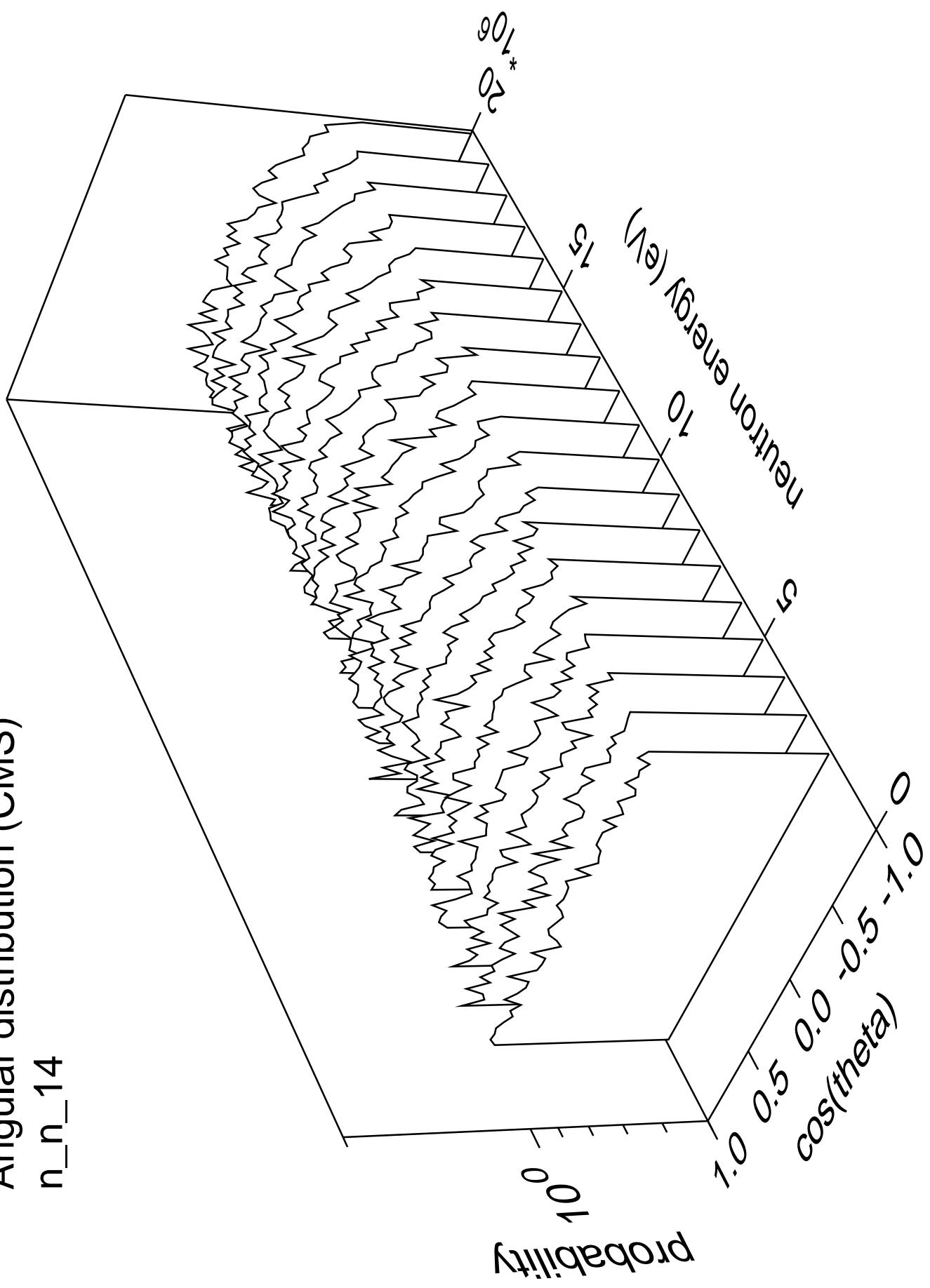
Angular distribution (CMS)

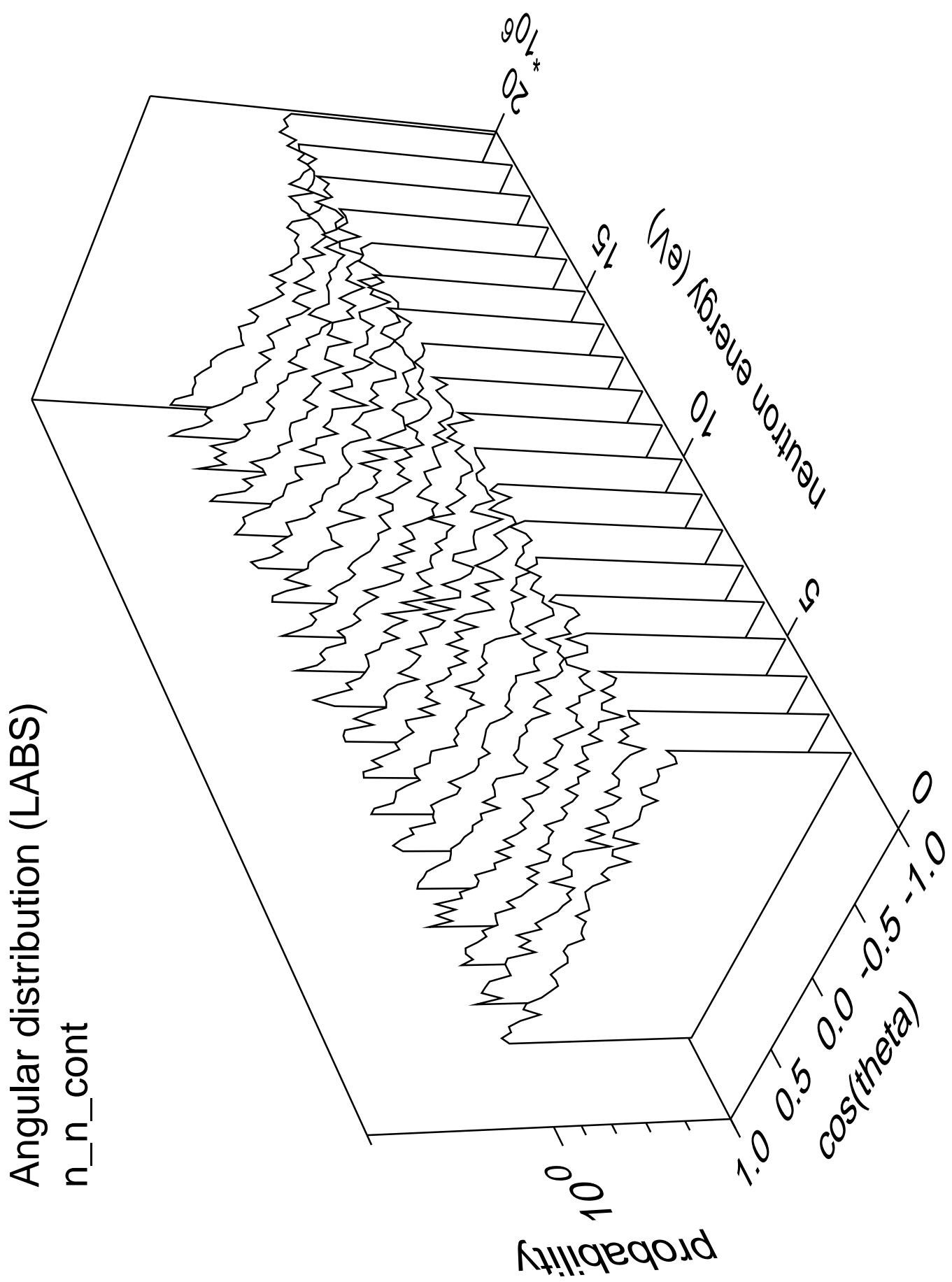
n_n_13

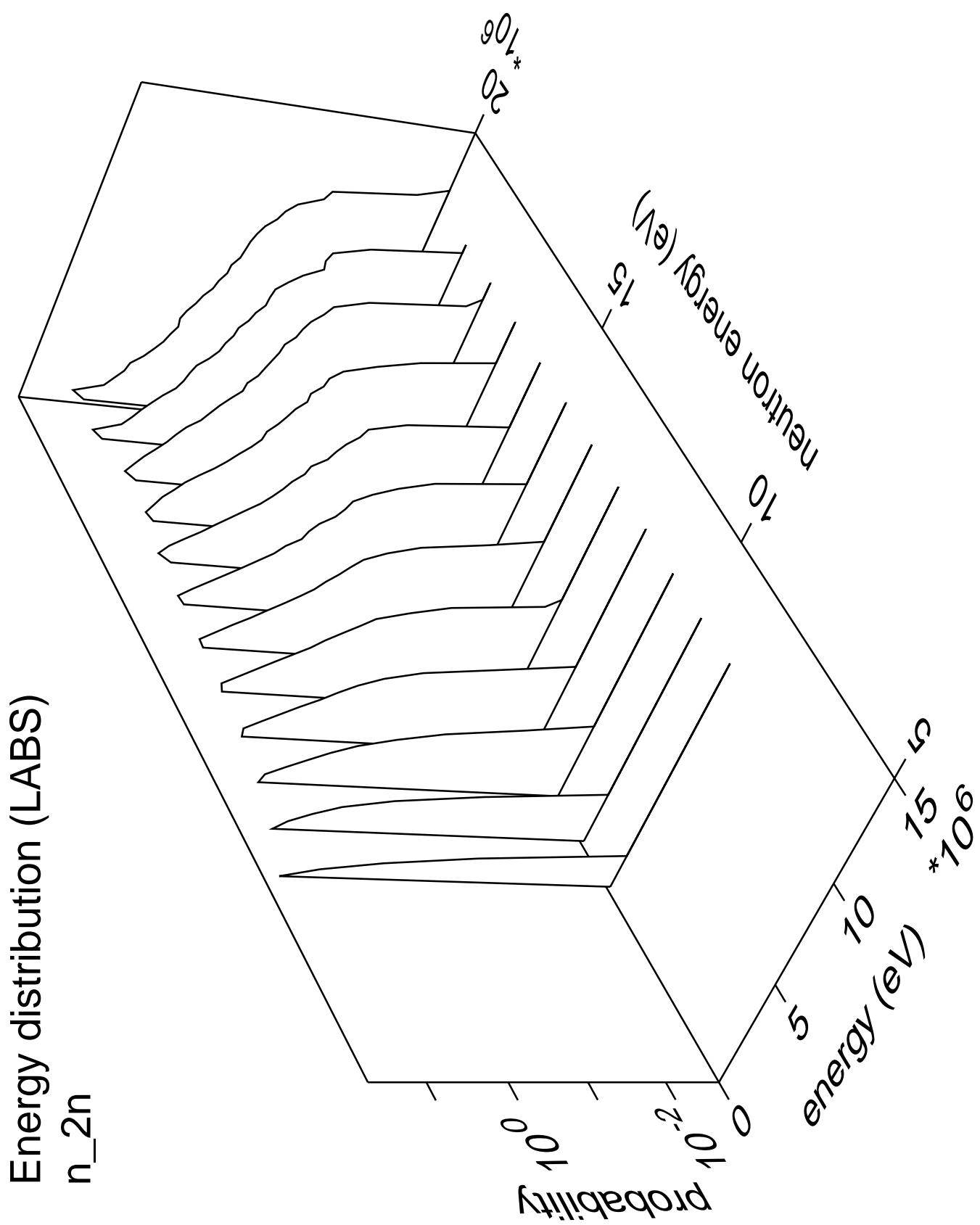


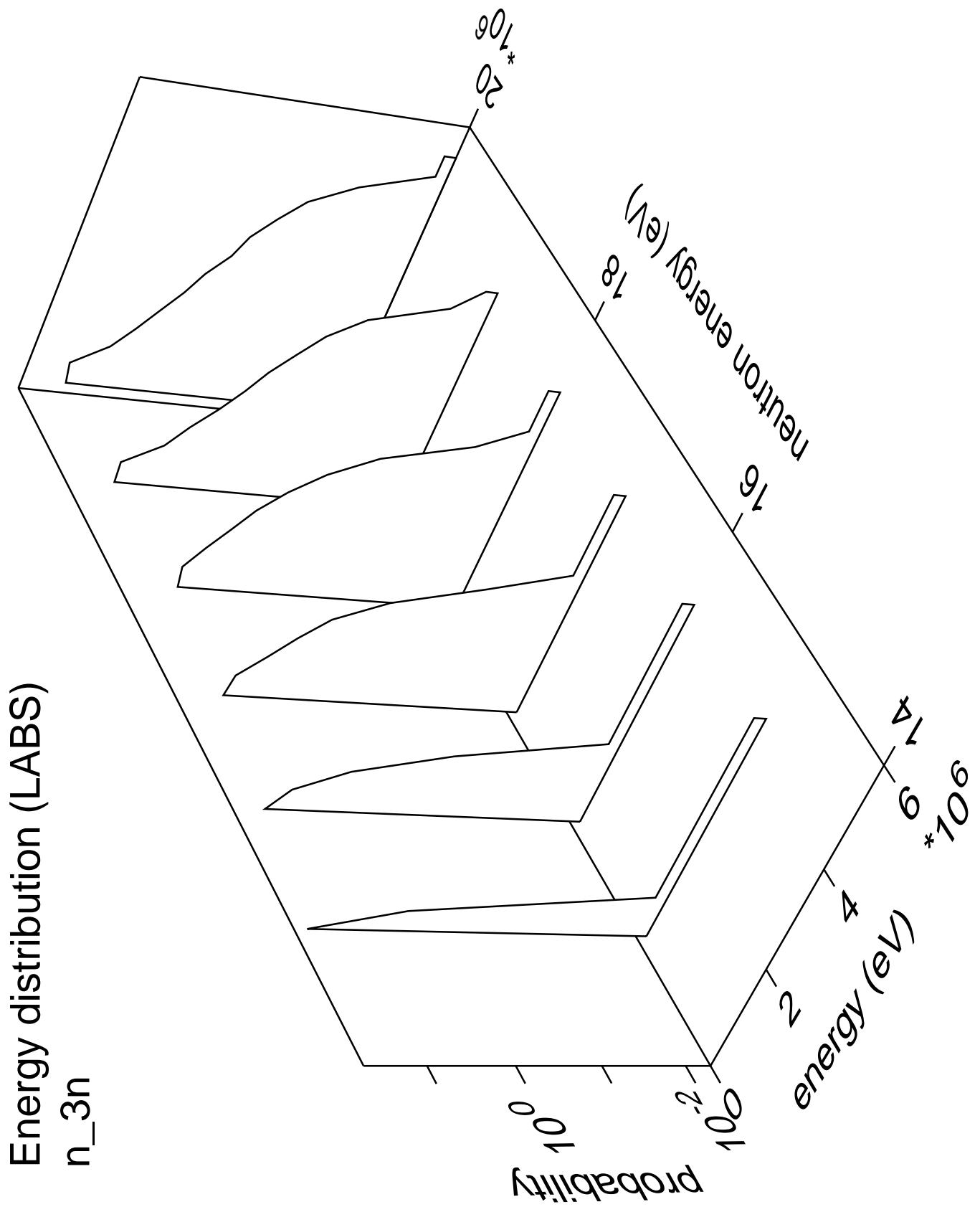
Angular distribution (CMS)

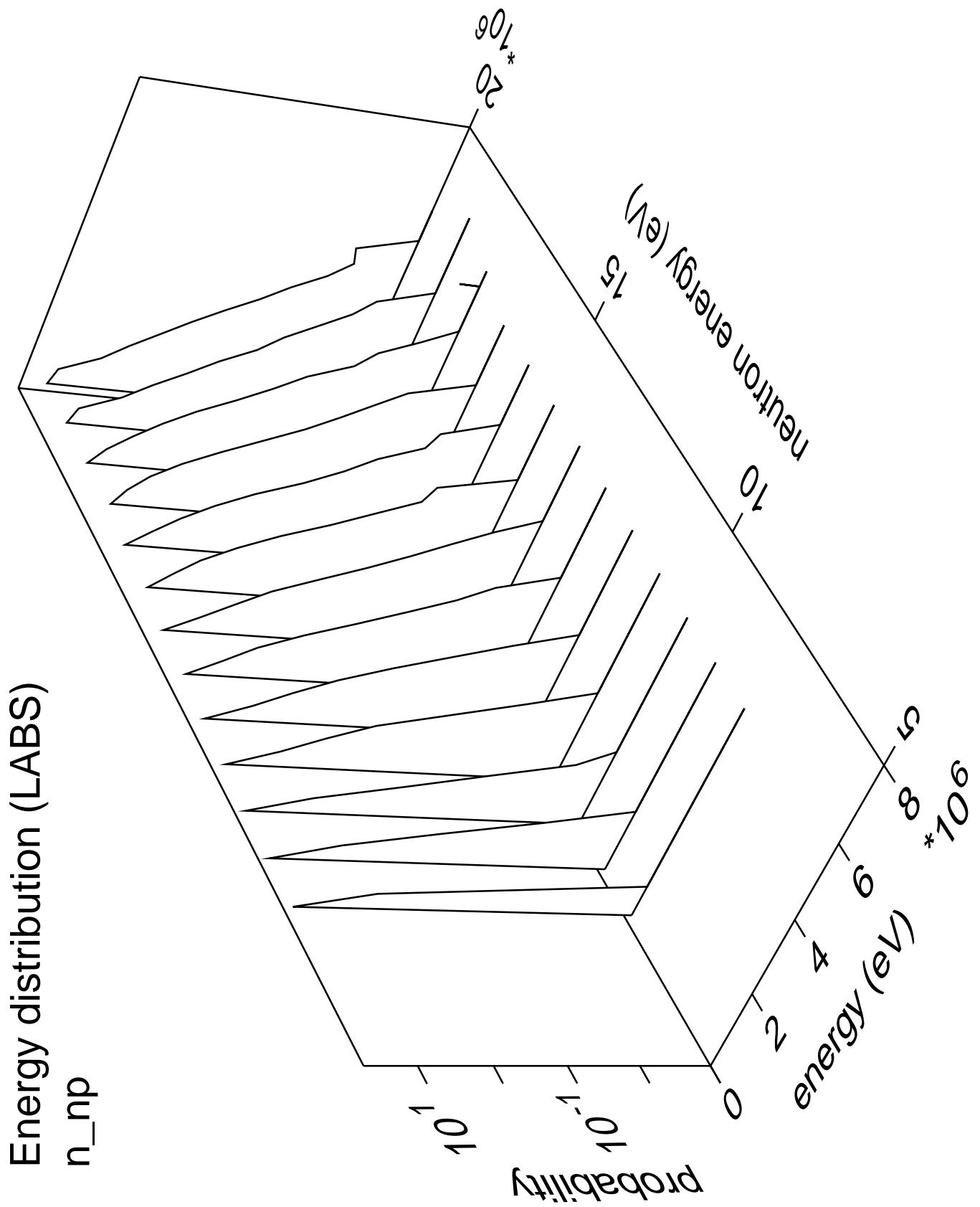
n_n_14

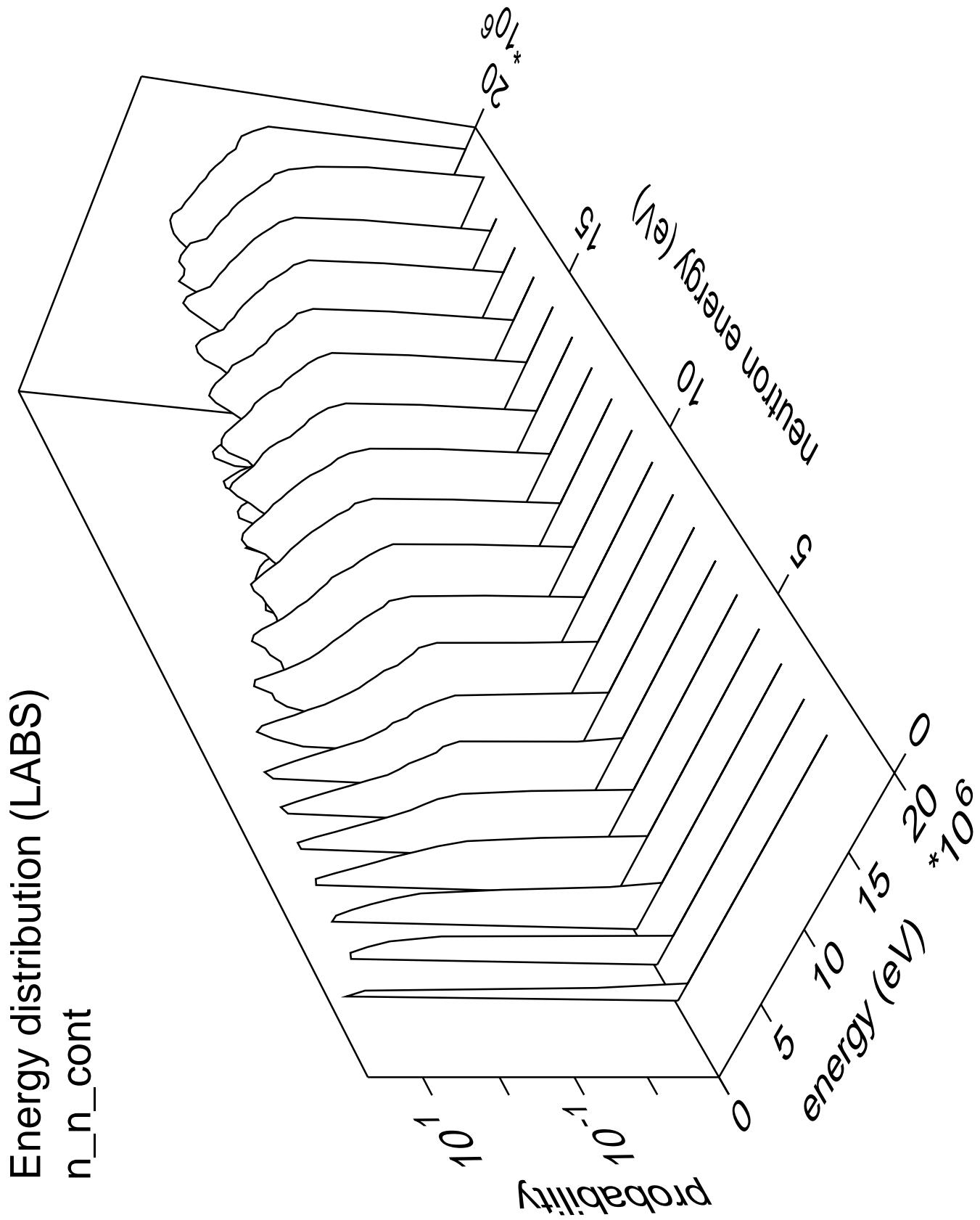




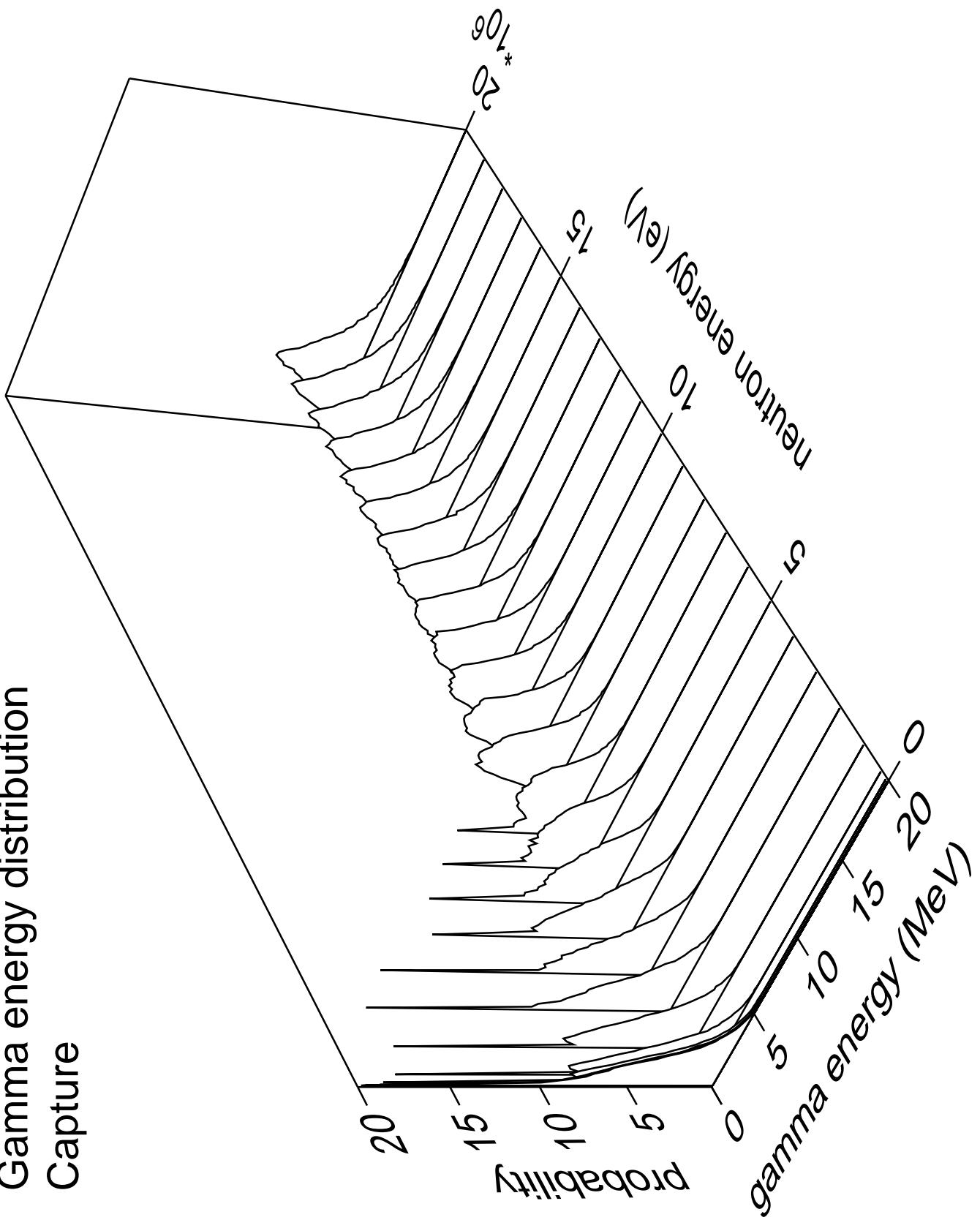




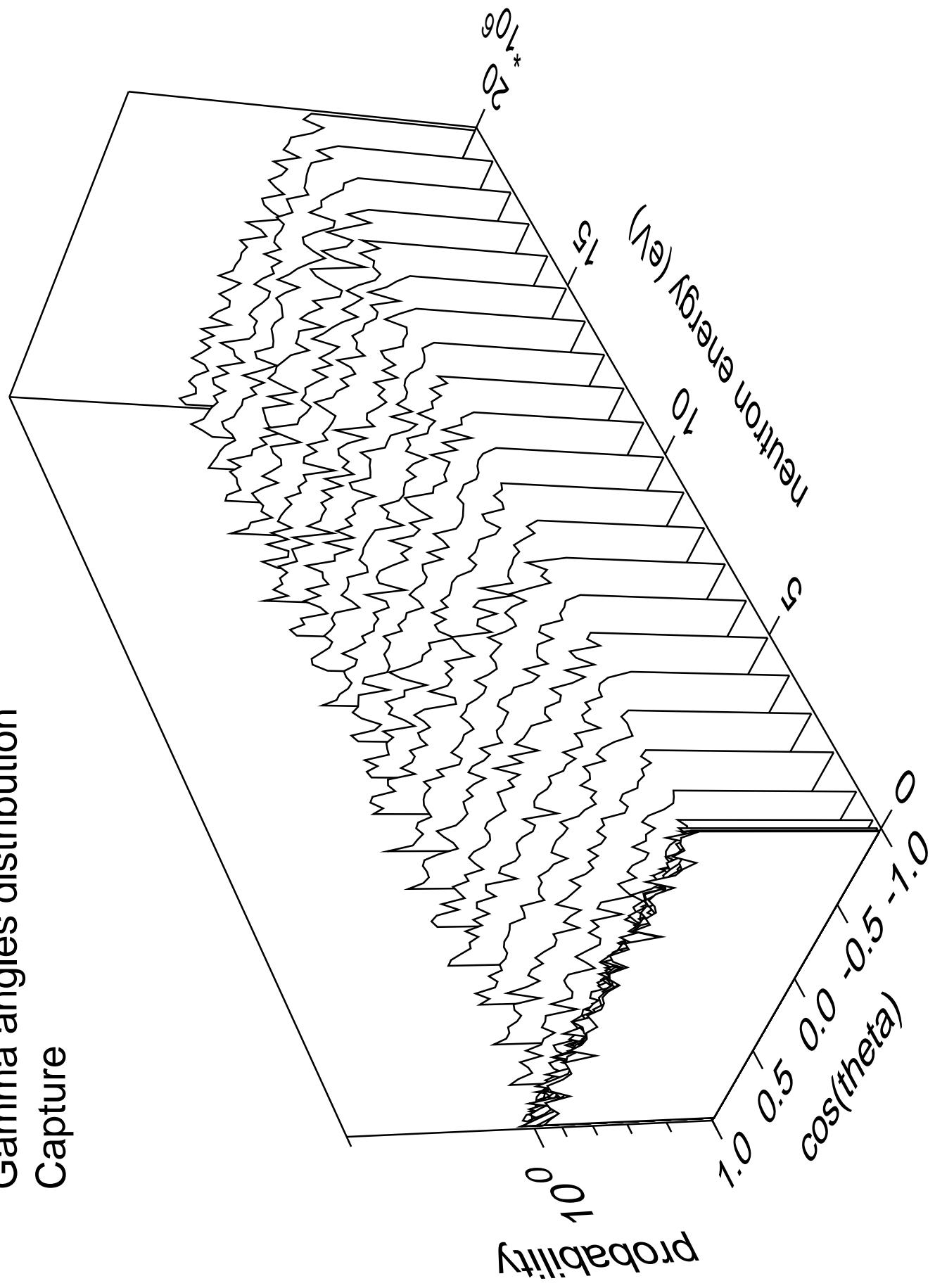




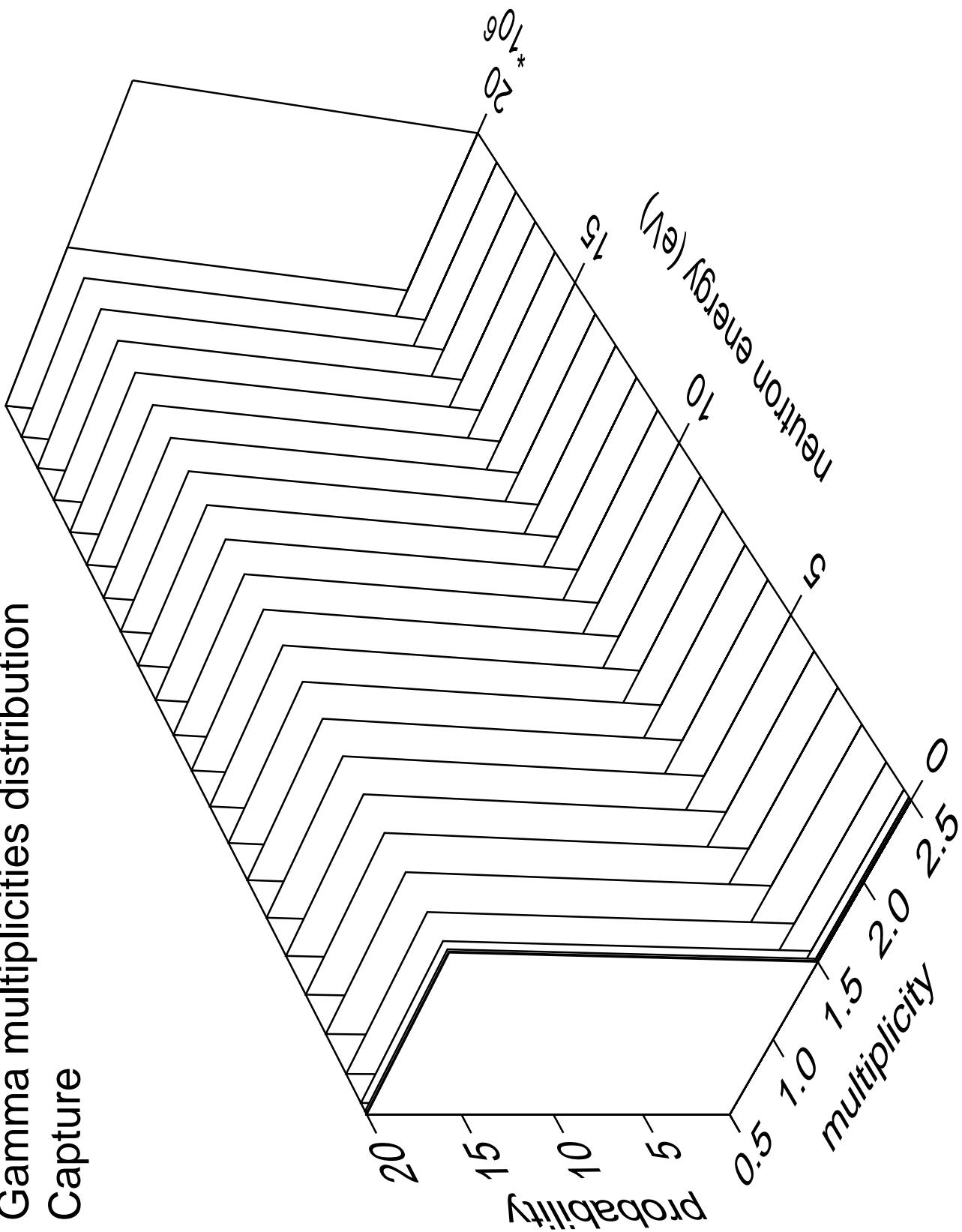
Gamma energy distribution Capture



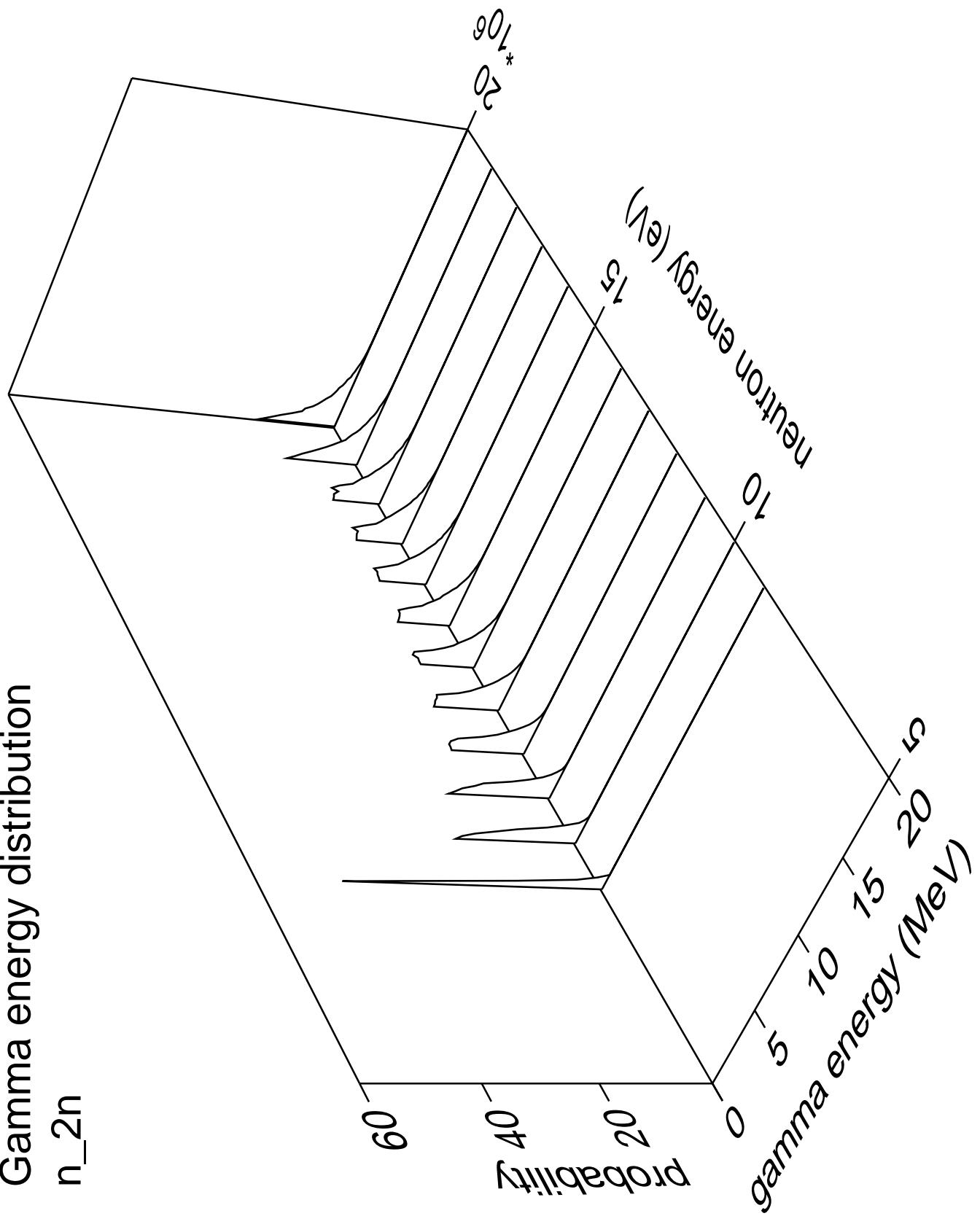
Gamma angles distribution Capture



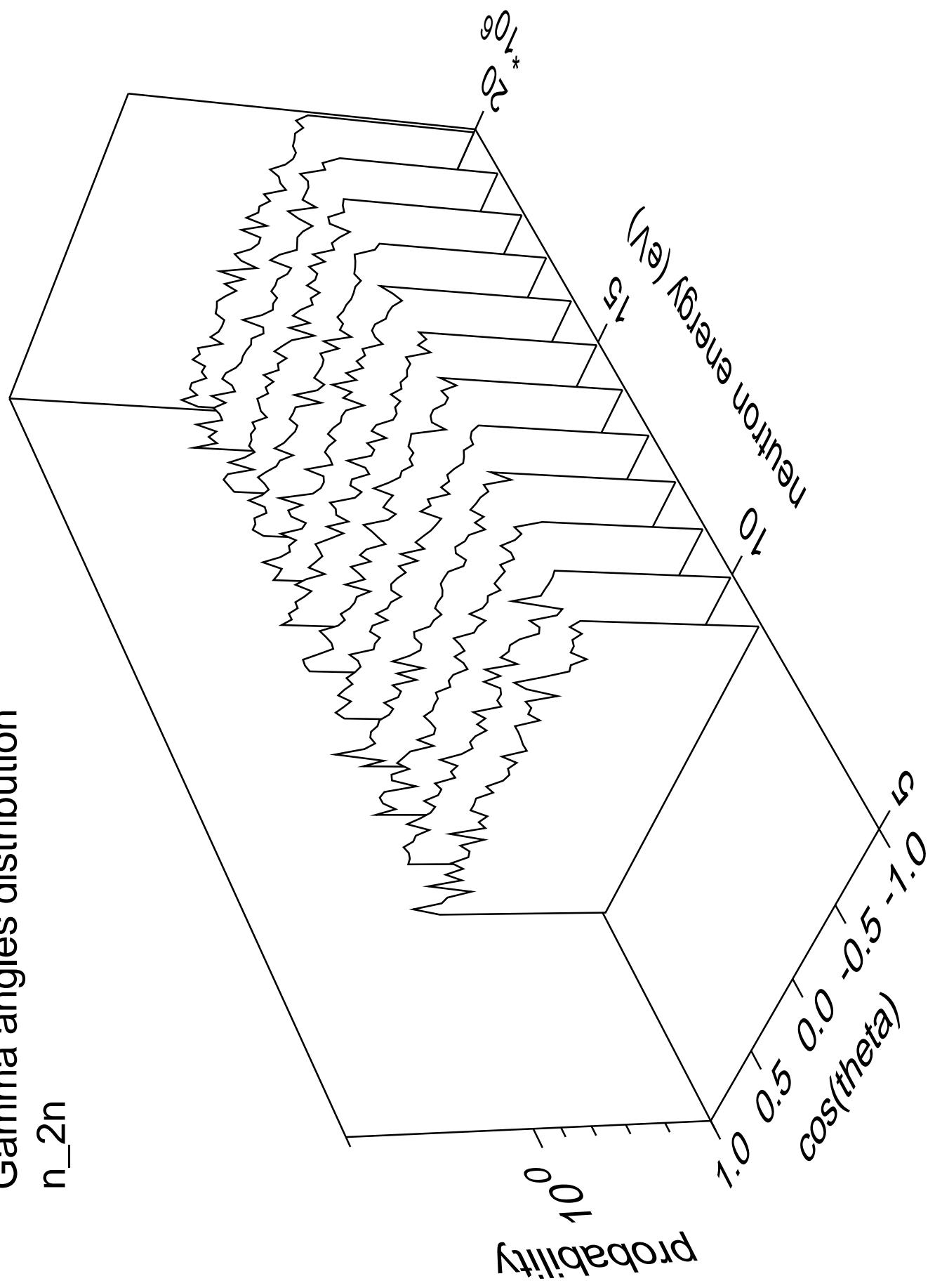
Gamma multiplicities distribution Capture

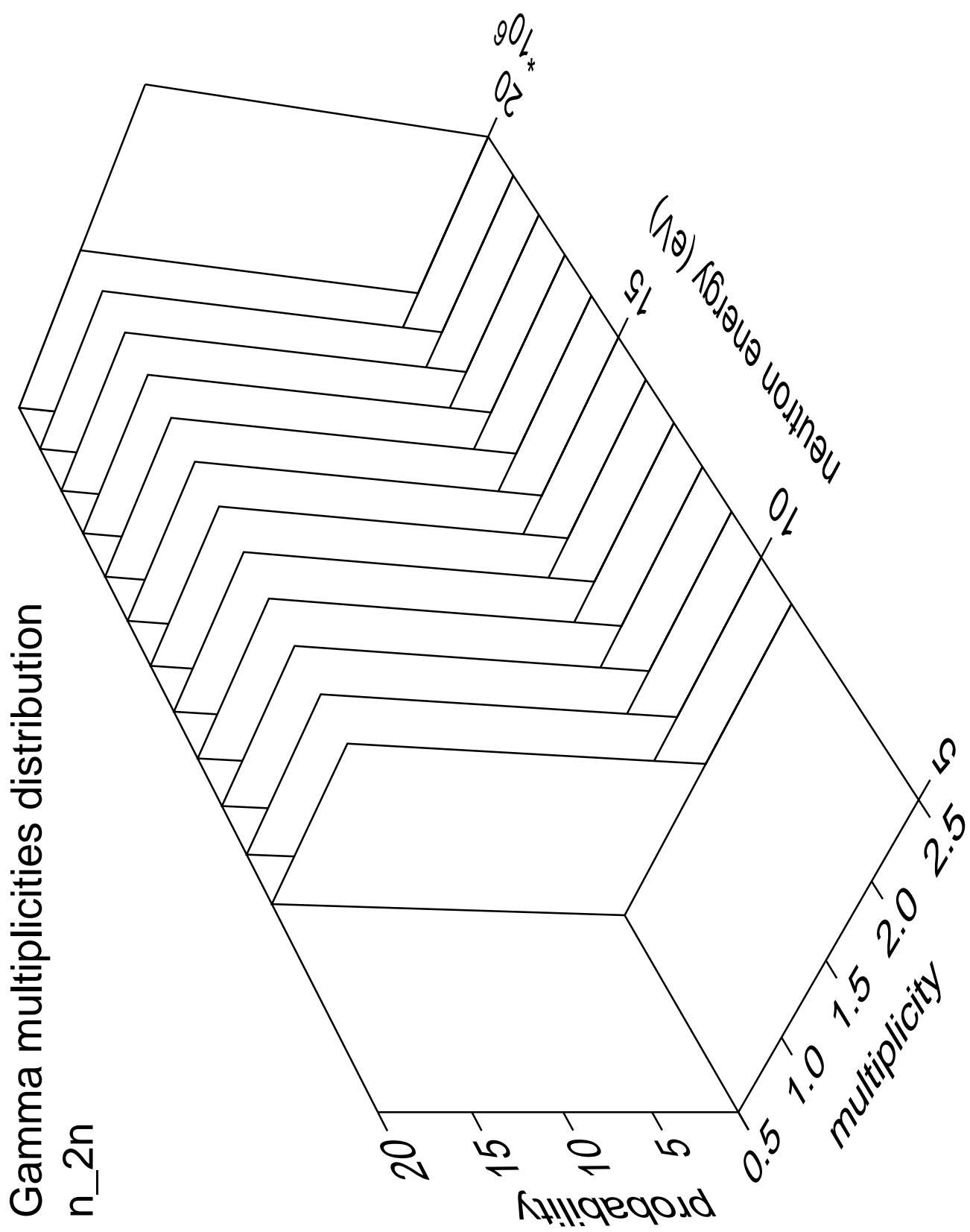


Gamma energy distribution n_2n

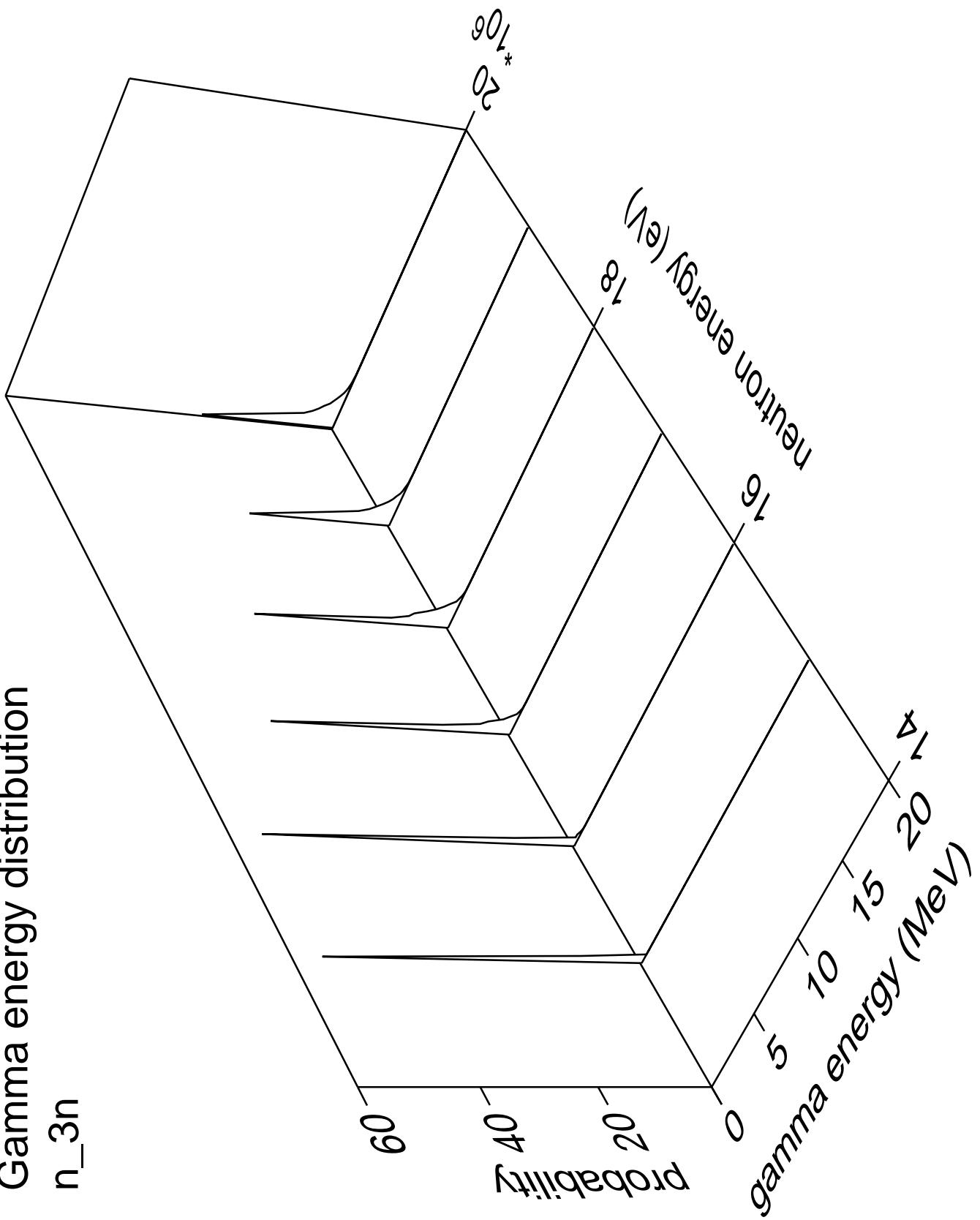


Gamma angles distribution n_{2n}

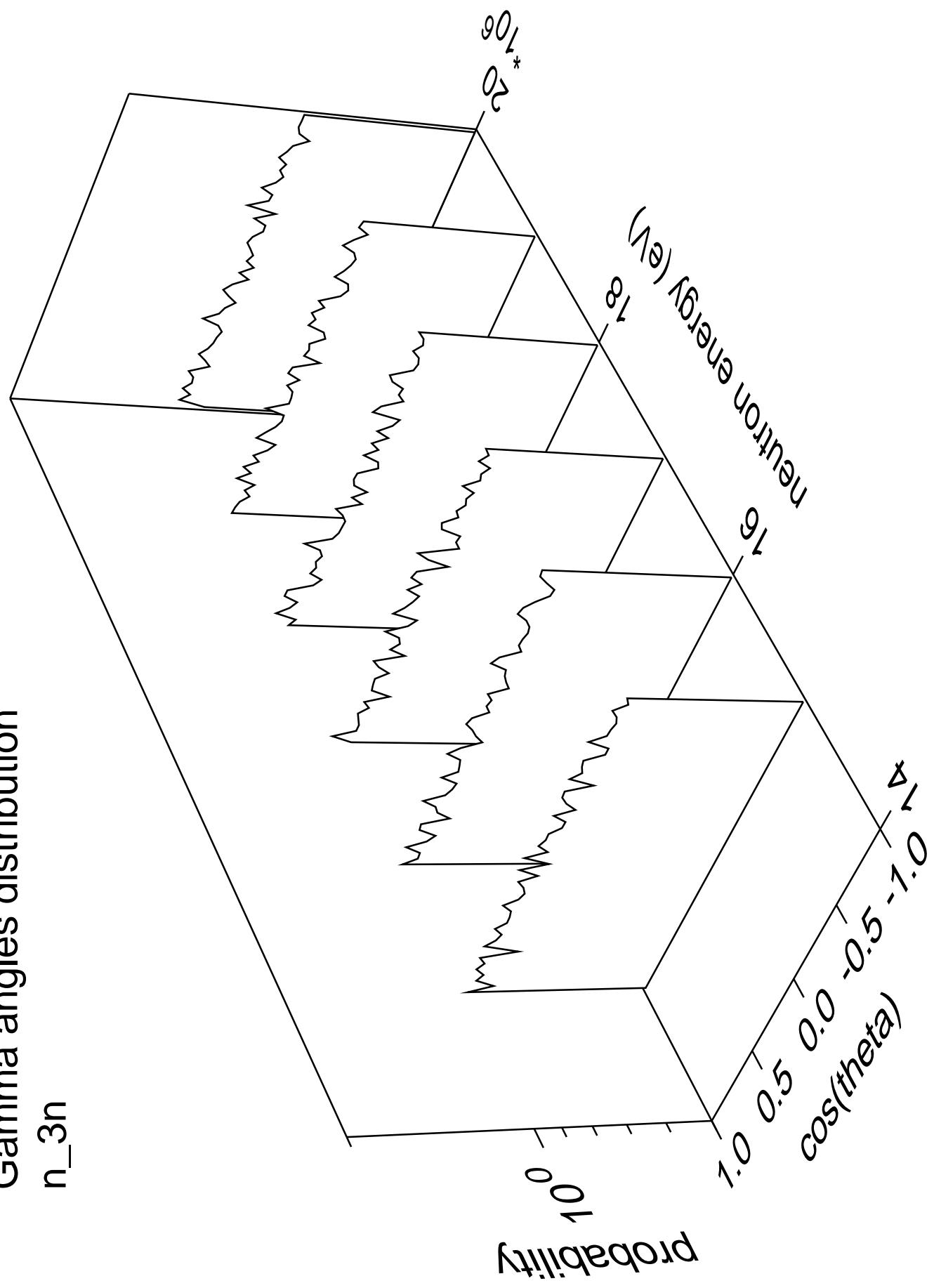




Gamma energy distribution n_{3n}



Gamma angles distribution n_{3n}



Gamma multiplicities distribution

n_{3n}

Probability

100

20

10

5

2

1

0.5

Neutron energy (eV)

16

8

4

2

1

0.5

multiplicity

4

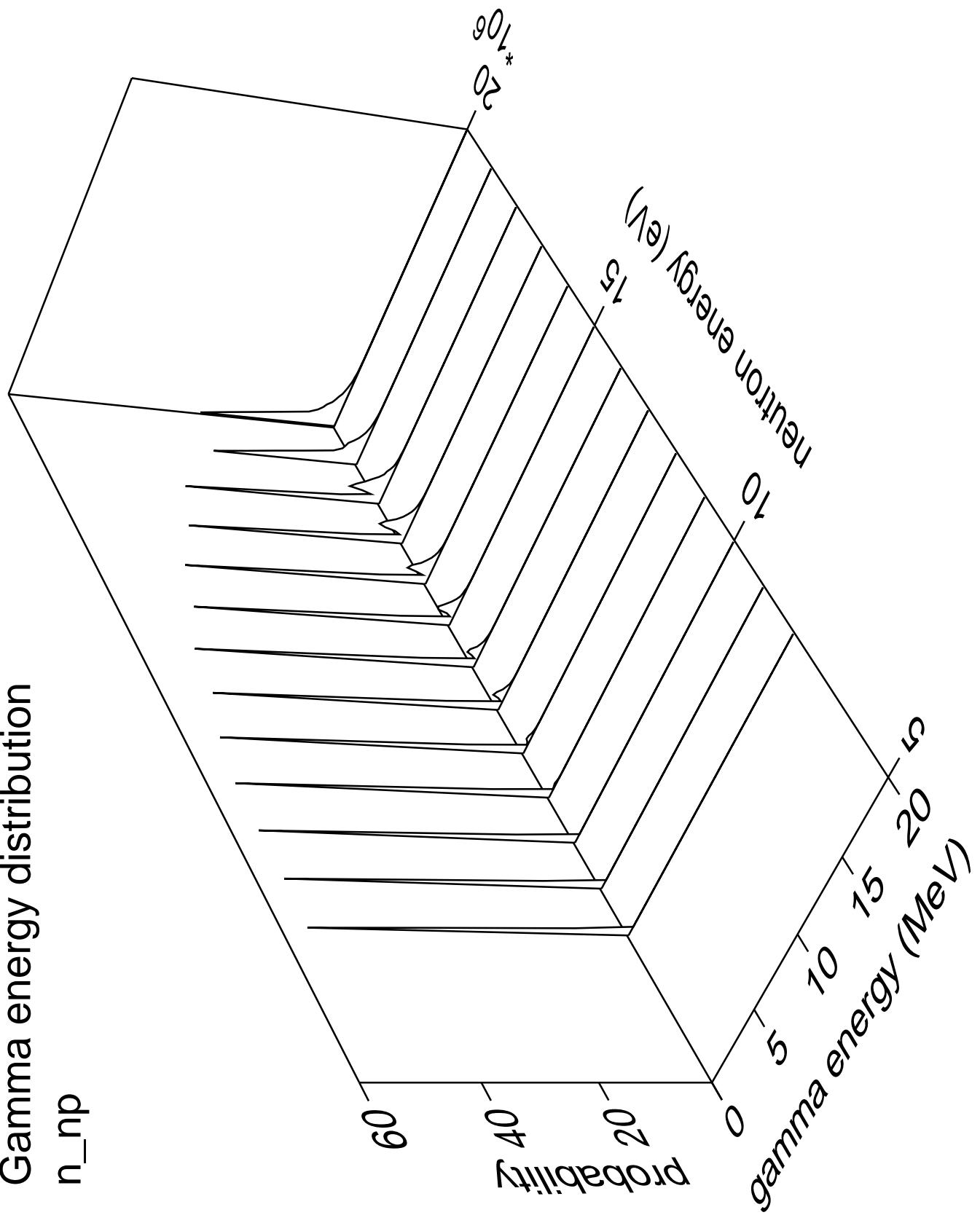
2.0

1.5

1.0

0.5

Gamma energy distribution
 n_{np}



Gamma angles distribution

n_{np}

Probability

10^0

Neutron energy (eV)

10^6

10^5

10^4

10^3

10^2

10^1

10^0

$\cos(\theta)$

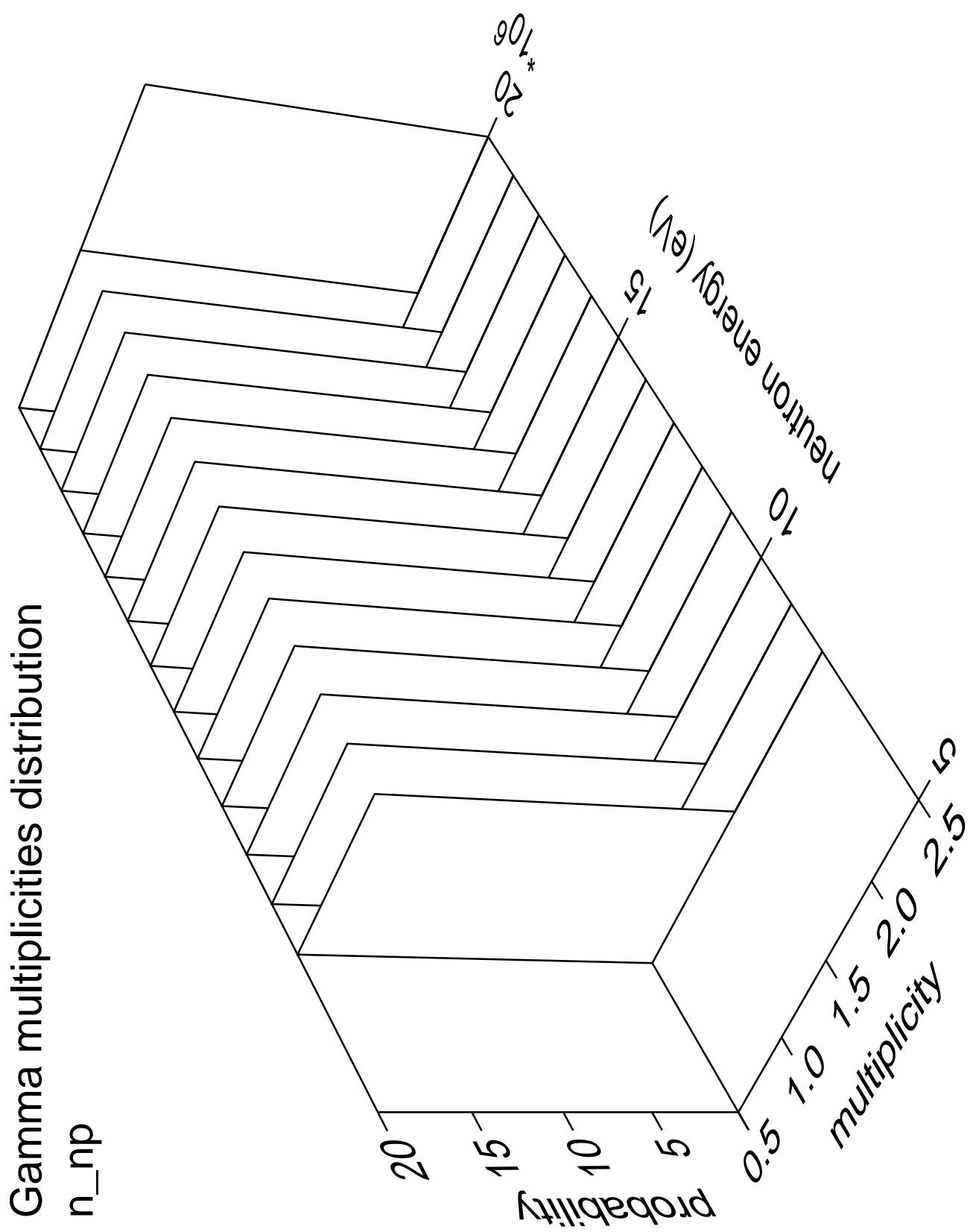
1.0

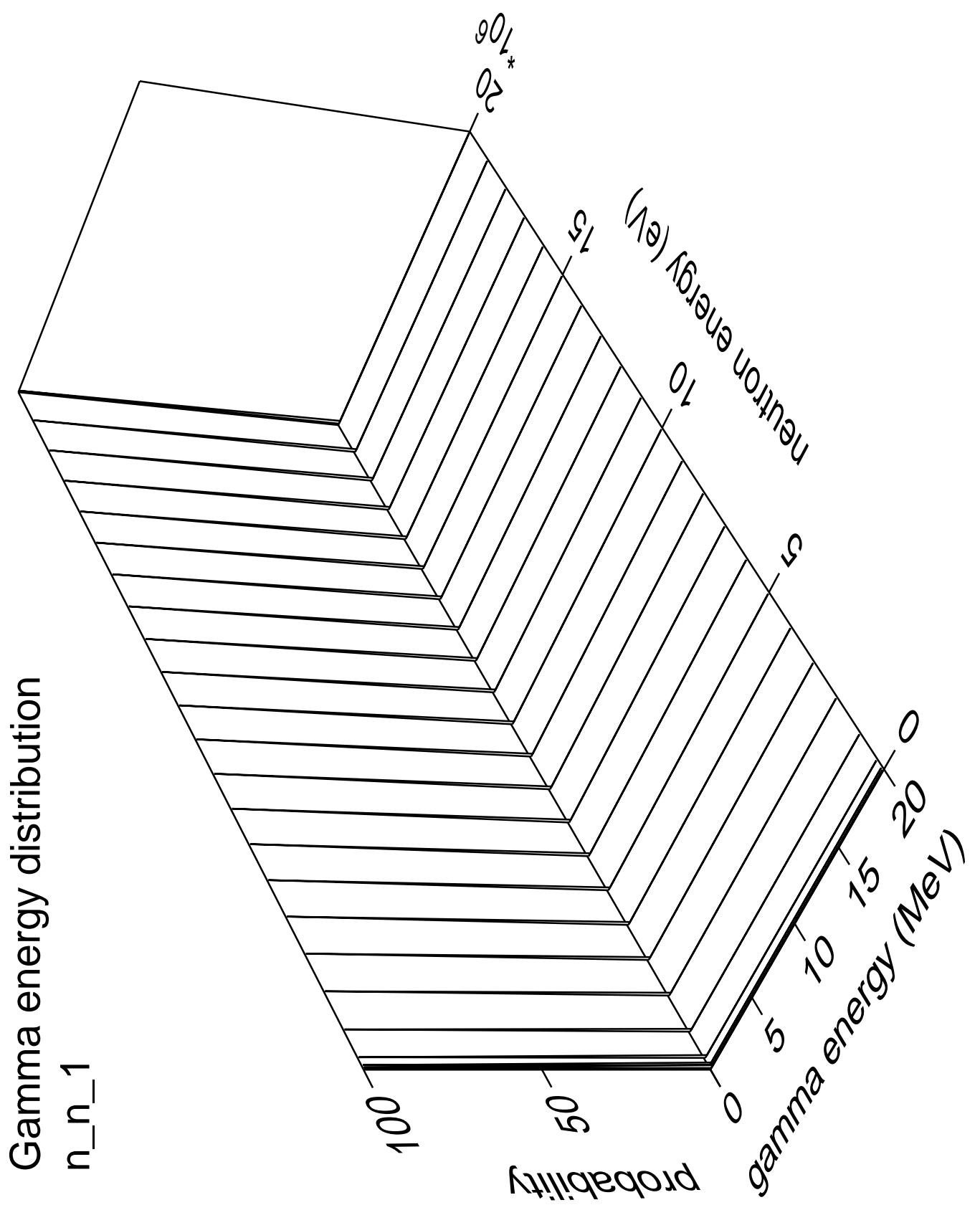
0.5

0.0

-0.5

-1.0





Gamma angles distribution

n_{n_1}

Probability

10^0

Neutron energy (eV)

10^6

10^5

10^4

10^3

10^2

10^1

10^0

10^{-1}

10^{-2}

10^{-3}

10^{-4}

10^{-5}

10^{-6}

10^{-7}

10^{-8}

10^{-9}

10^{-10}

10^{-11}

10^{-12}

10^{-13}

10^{-14}

10^{-15}

10^{-16}

$\cos(\theta)$

1.0

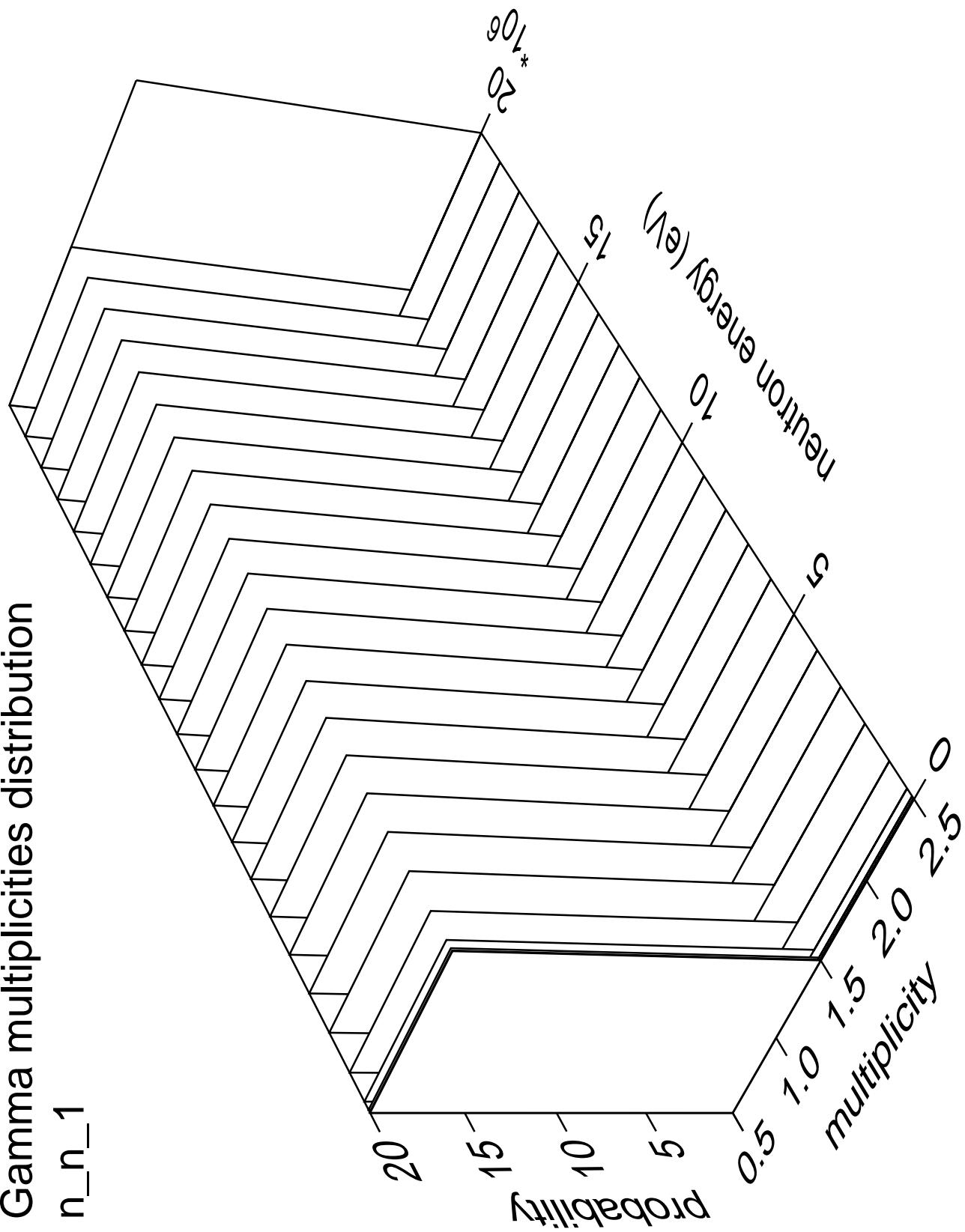
0.5

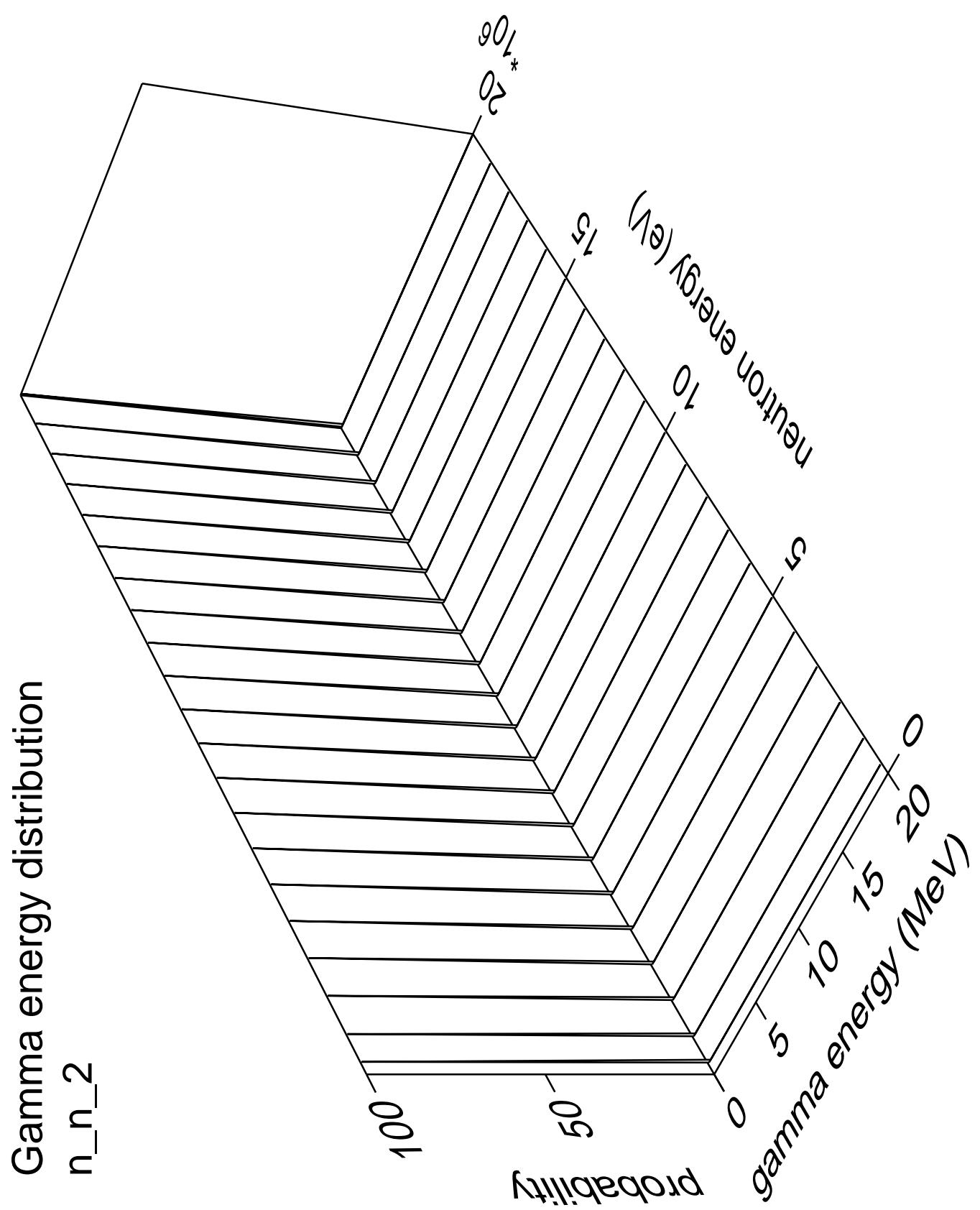
0.0

-0.5

-1.0

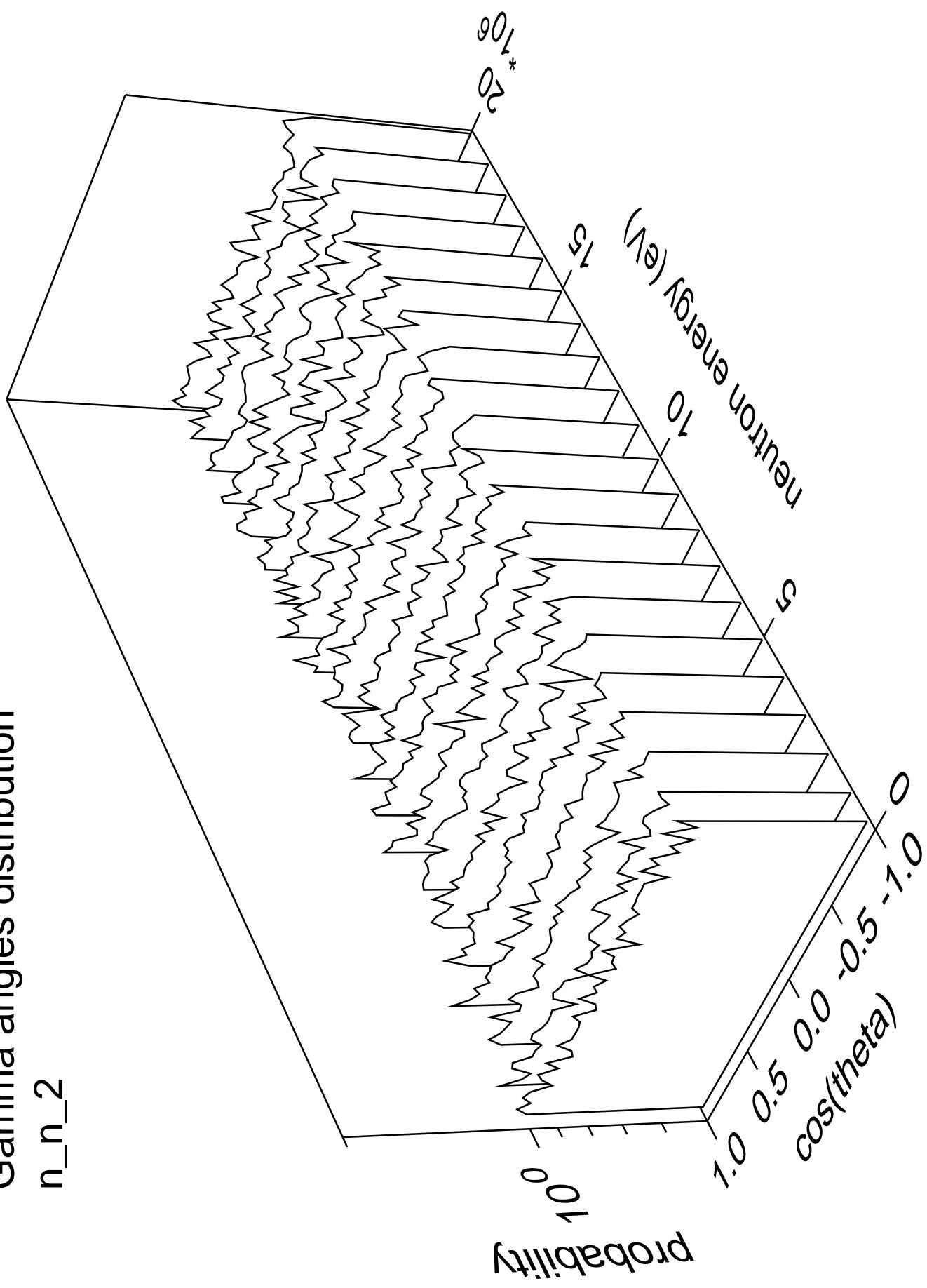
Gamma multiplicities distribution



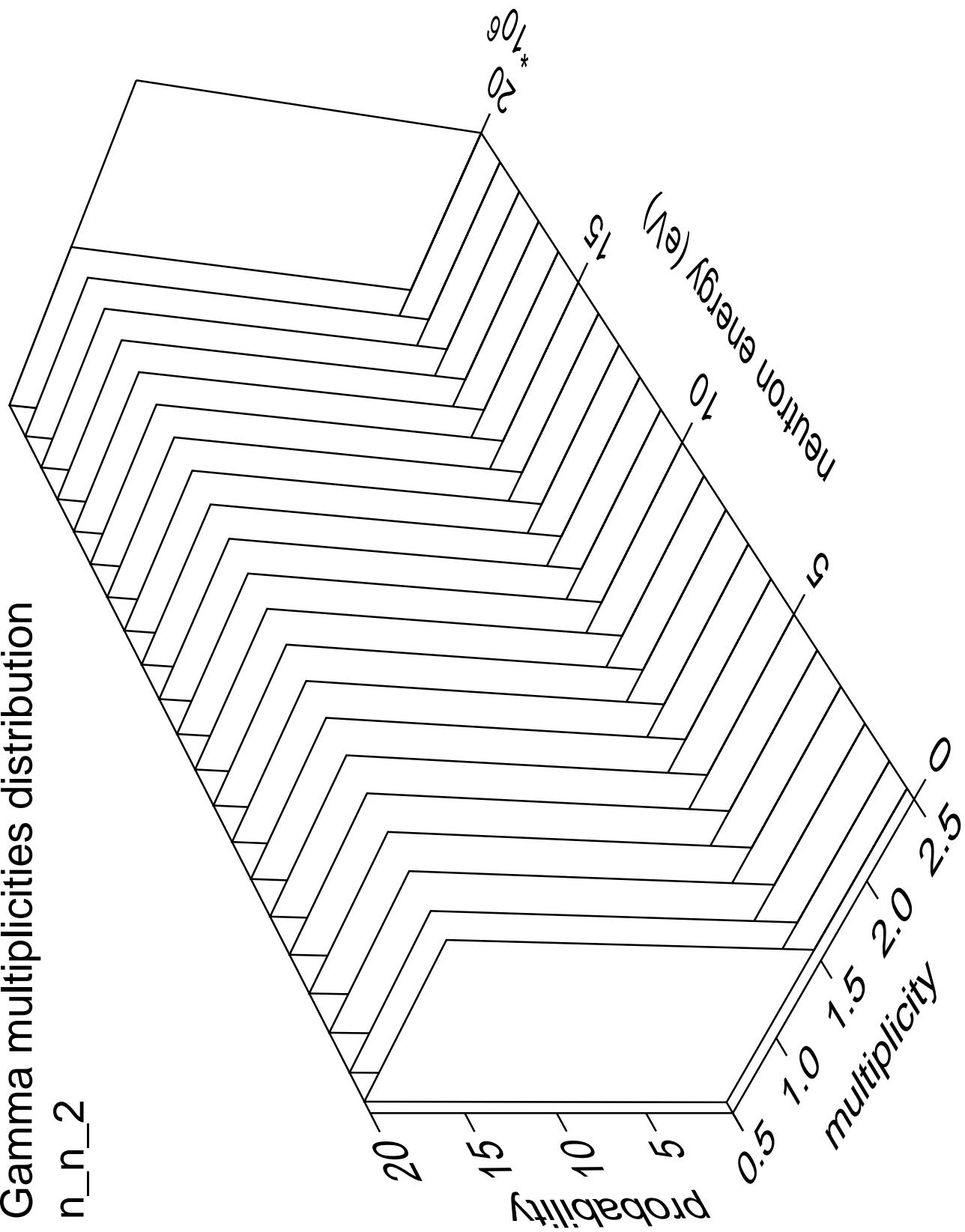


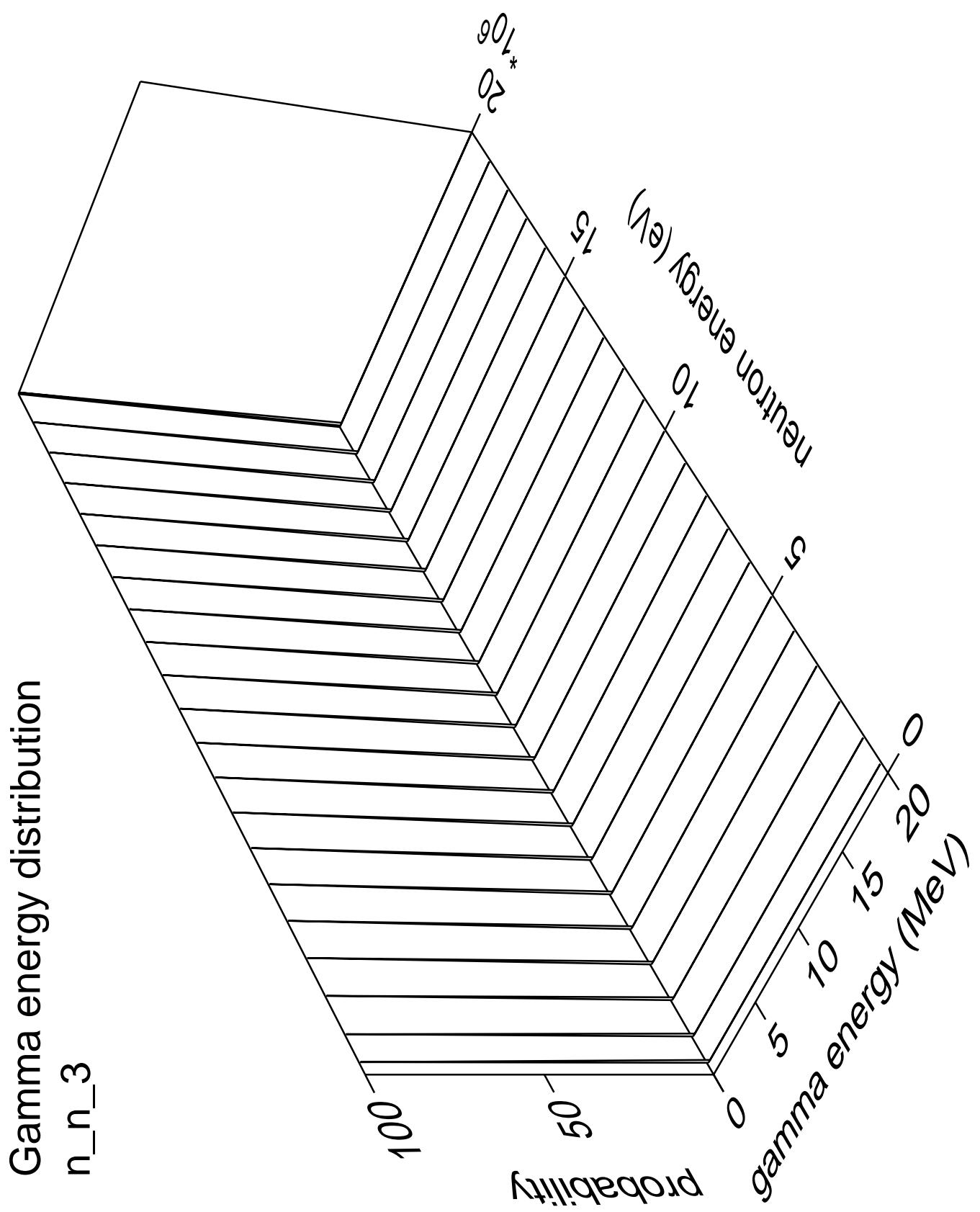
Gamma angles distribution

n_{n_2}



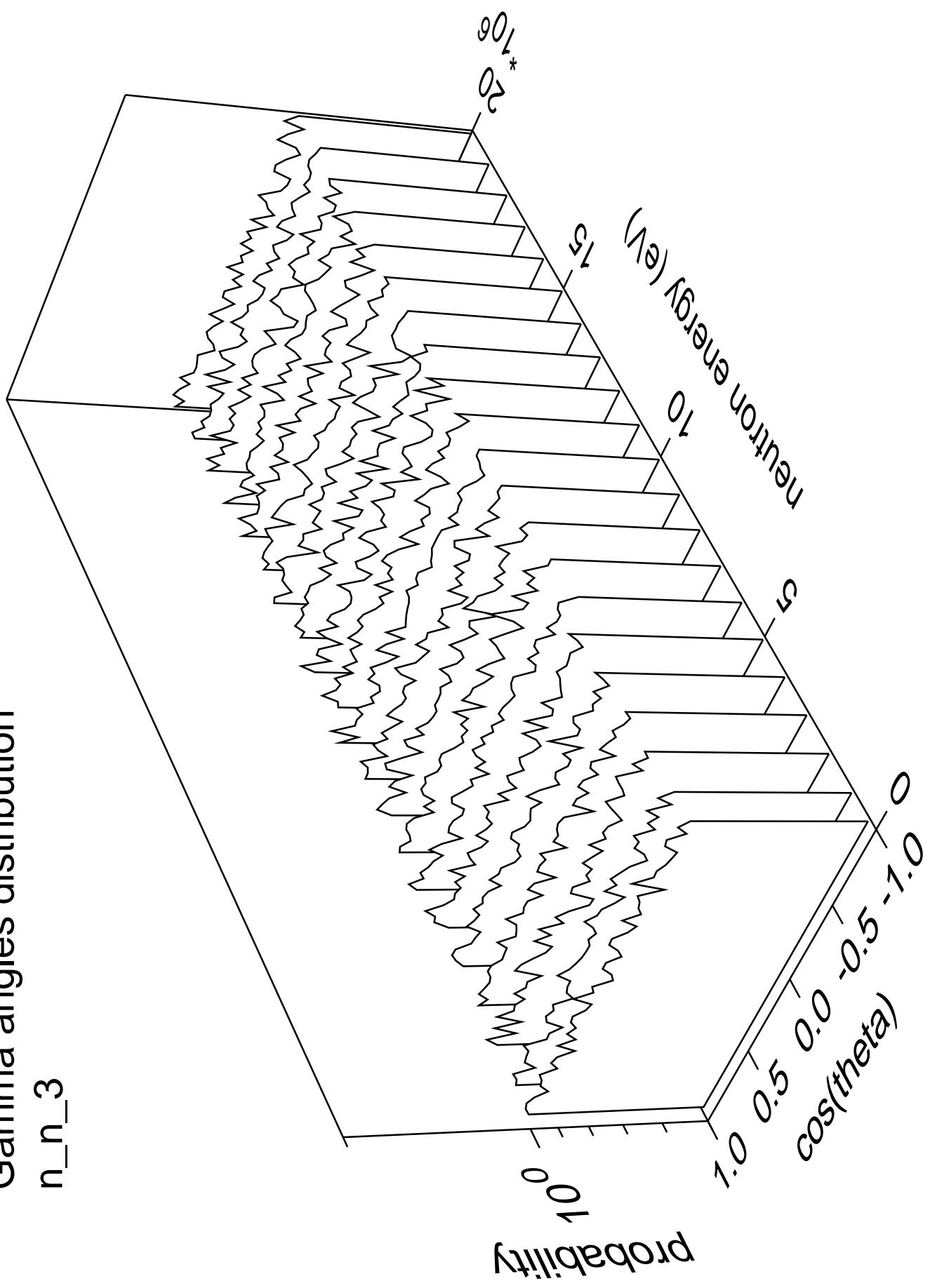
Gamma multiplicities distribution



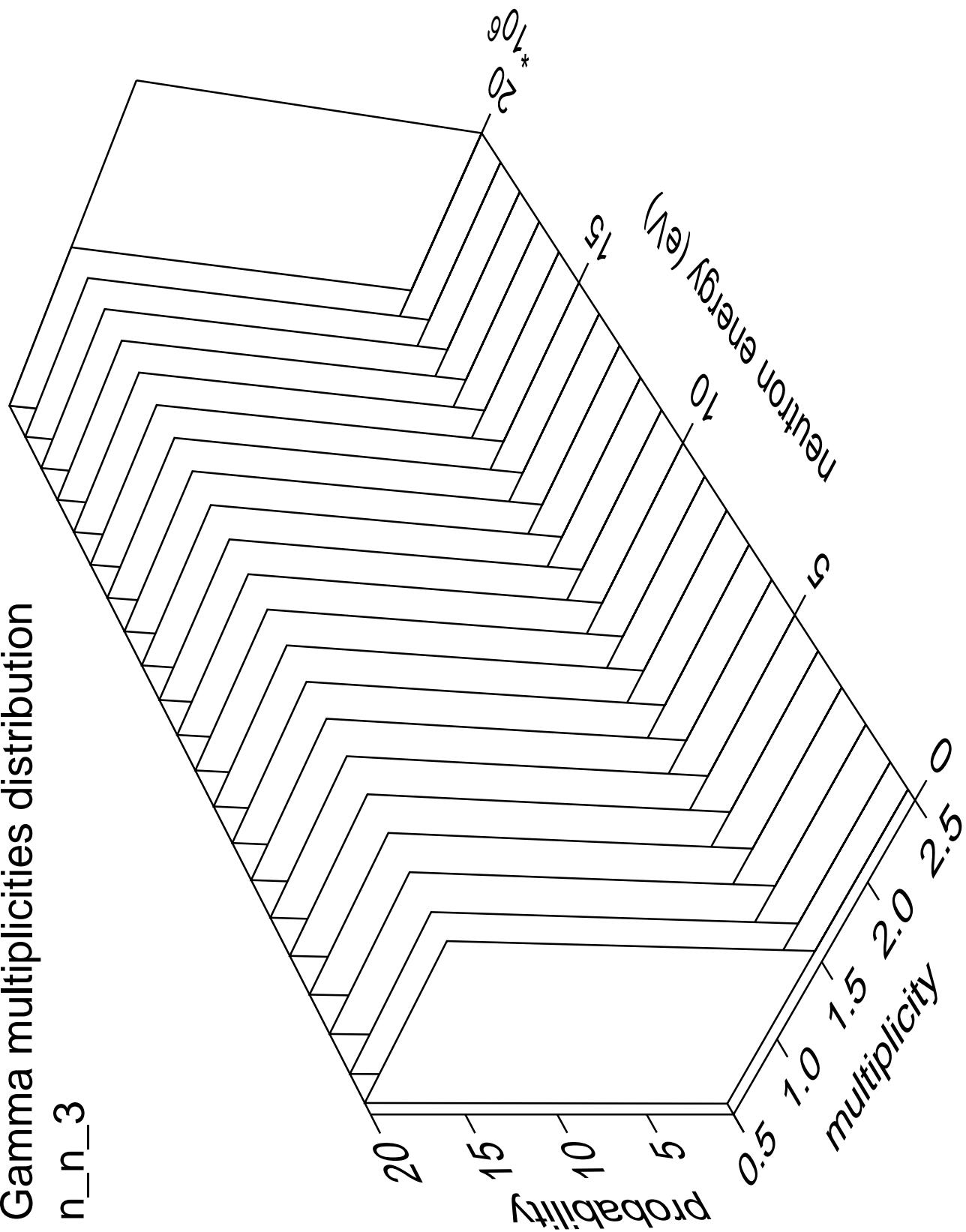


Gamma angles distribution

n_n_3

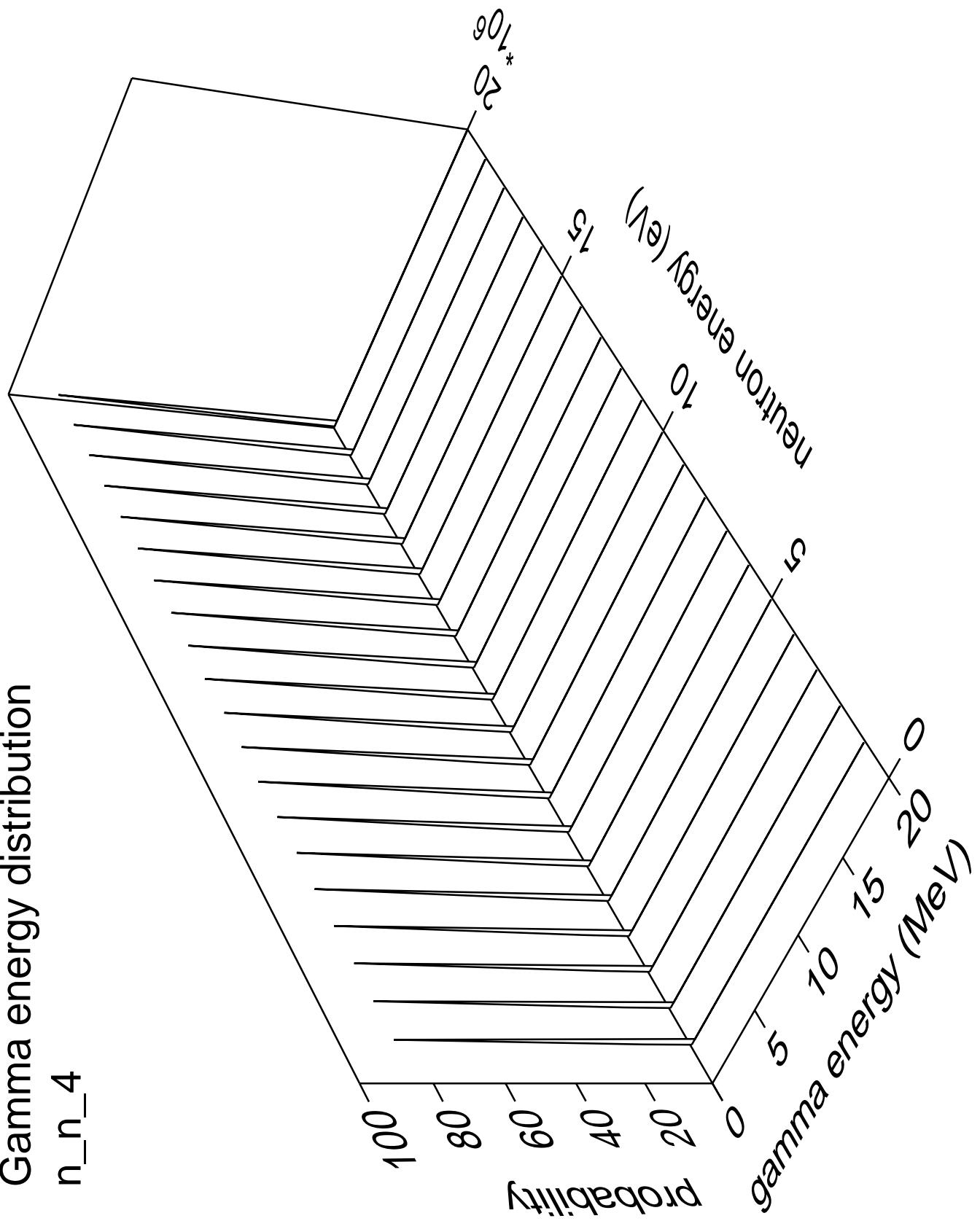


Gamma multiplicities distribution n_n_3

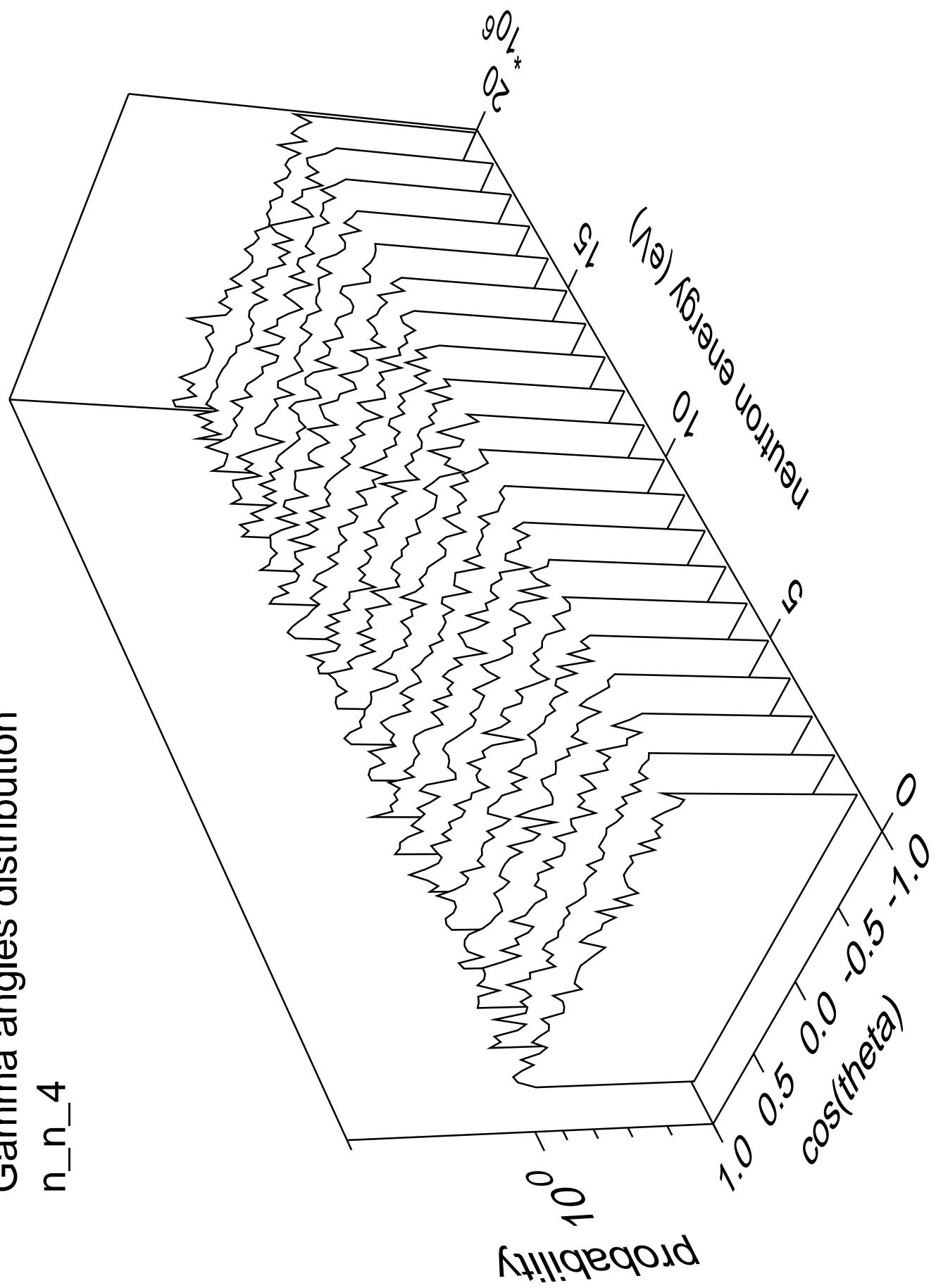


n_n_4

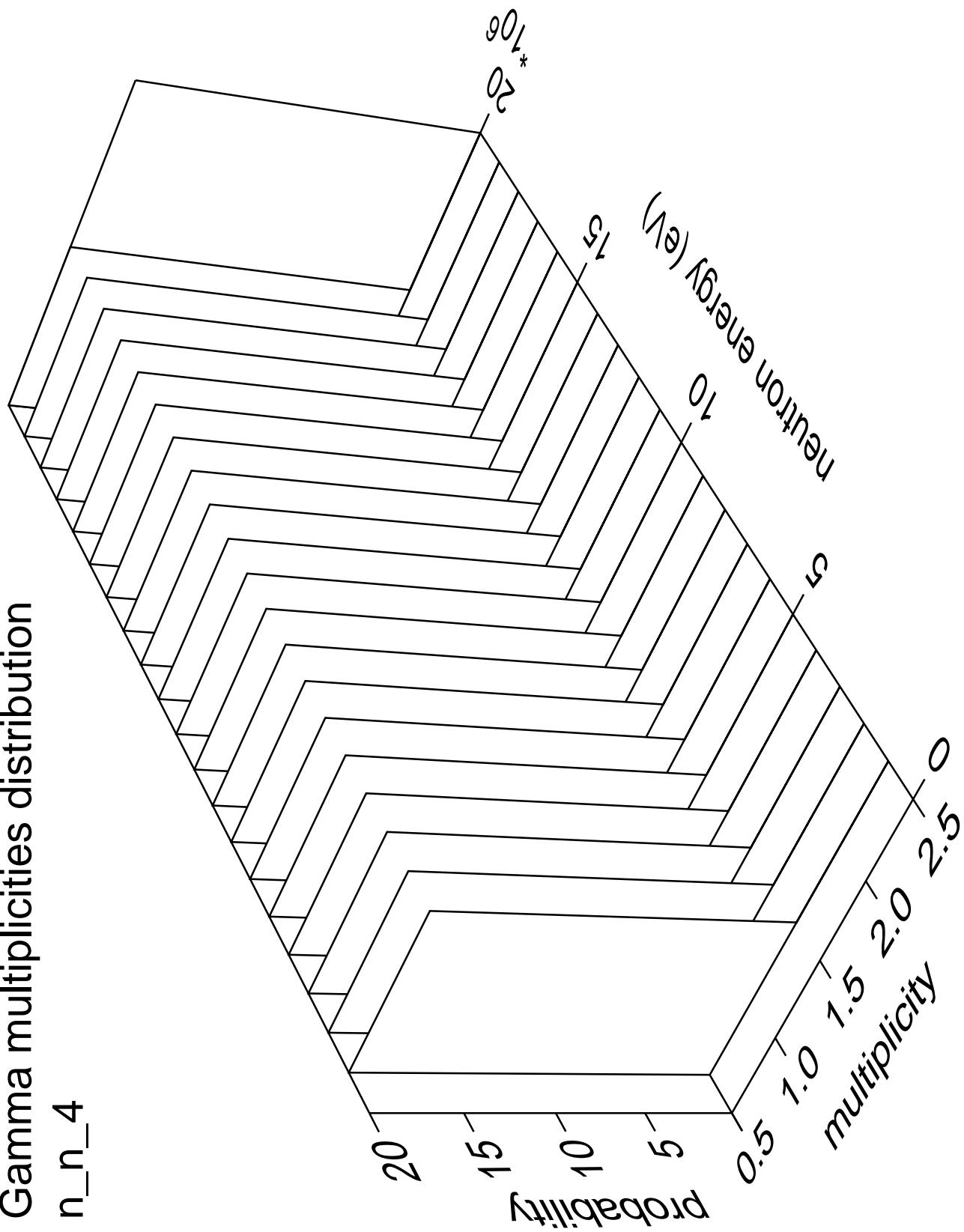
Gamma energy distribution

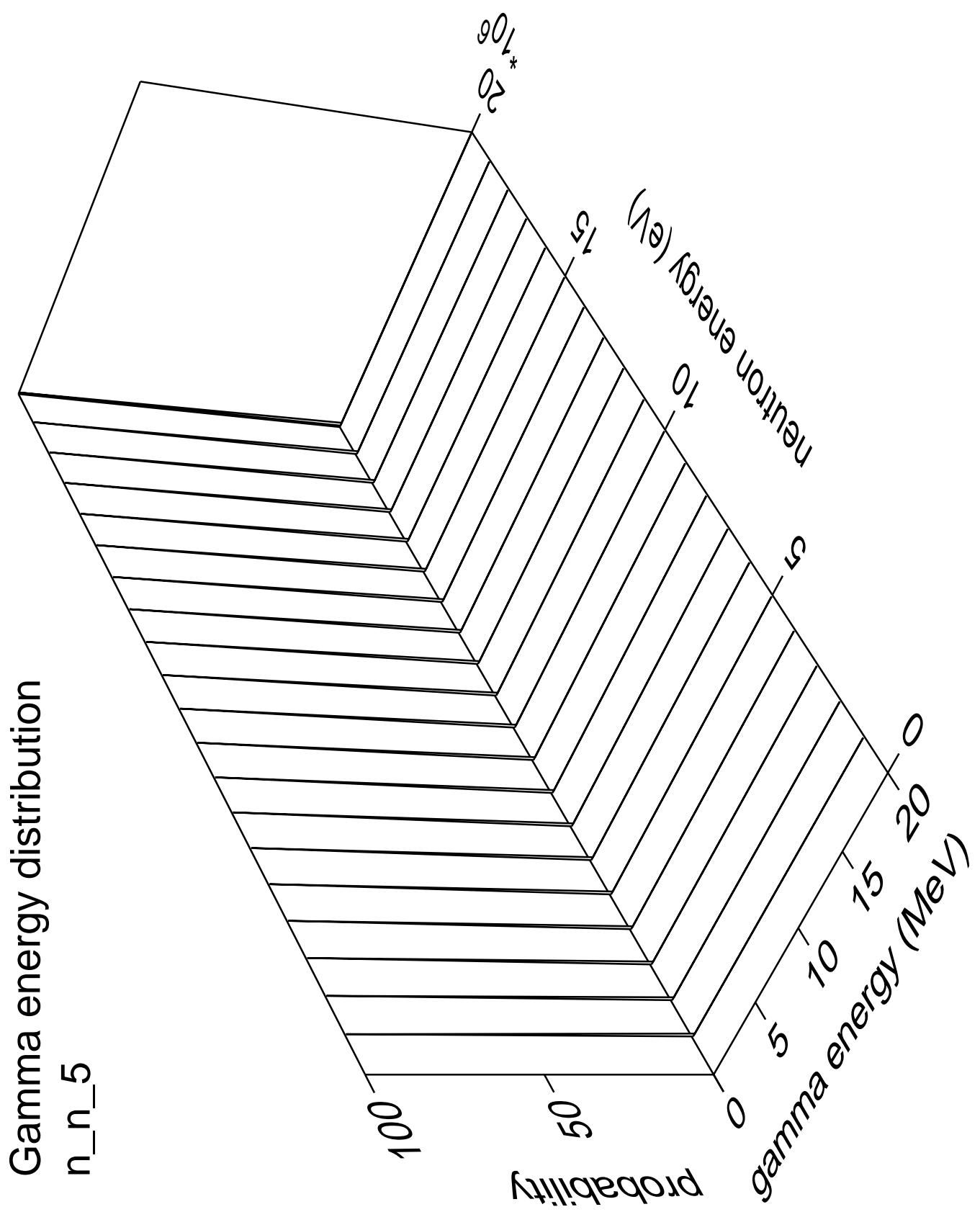


Gamma angles distribution n_n_4



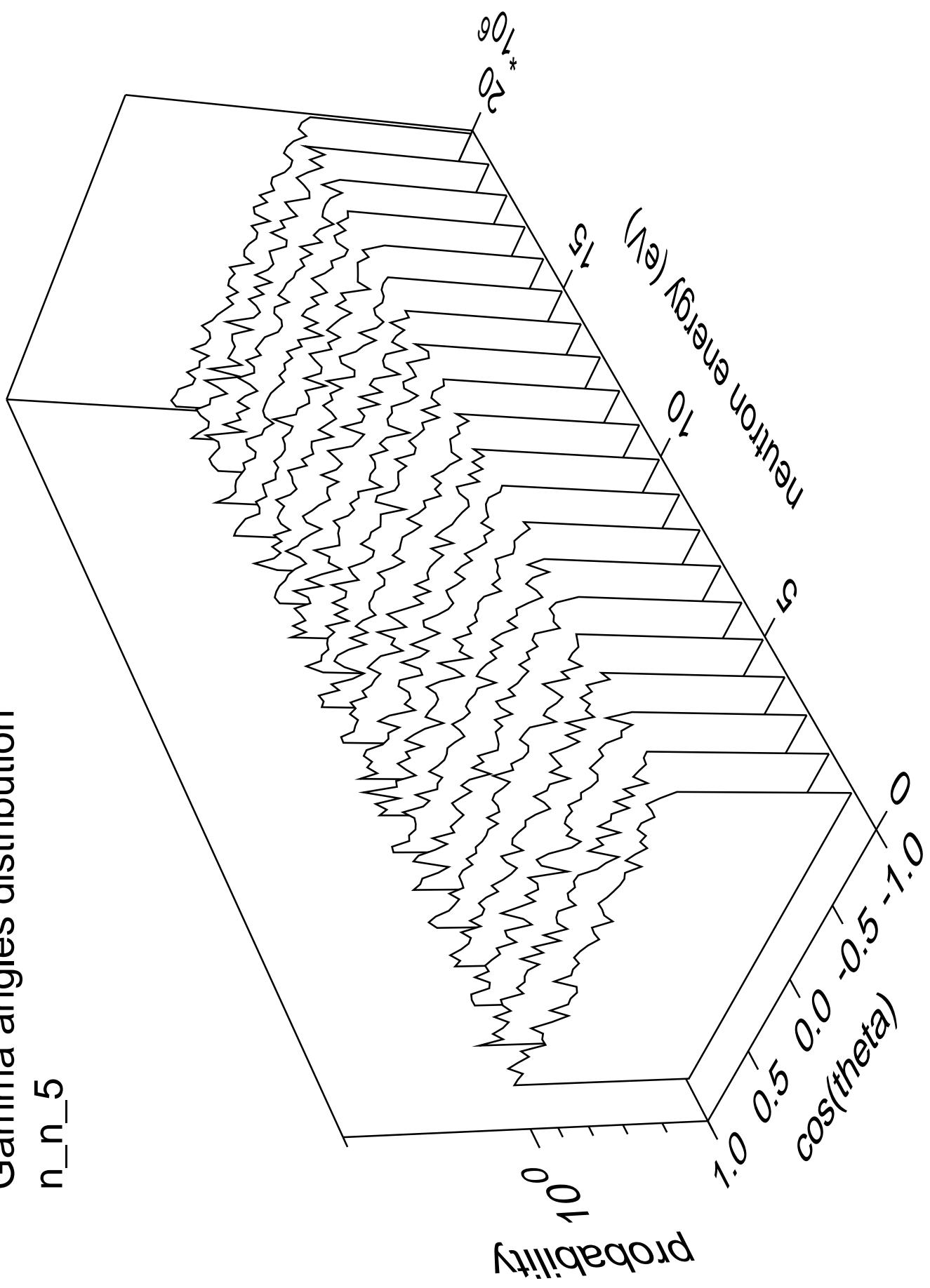
Gamma multiplicities distribution

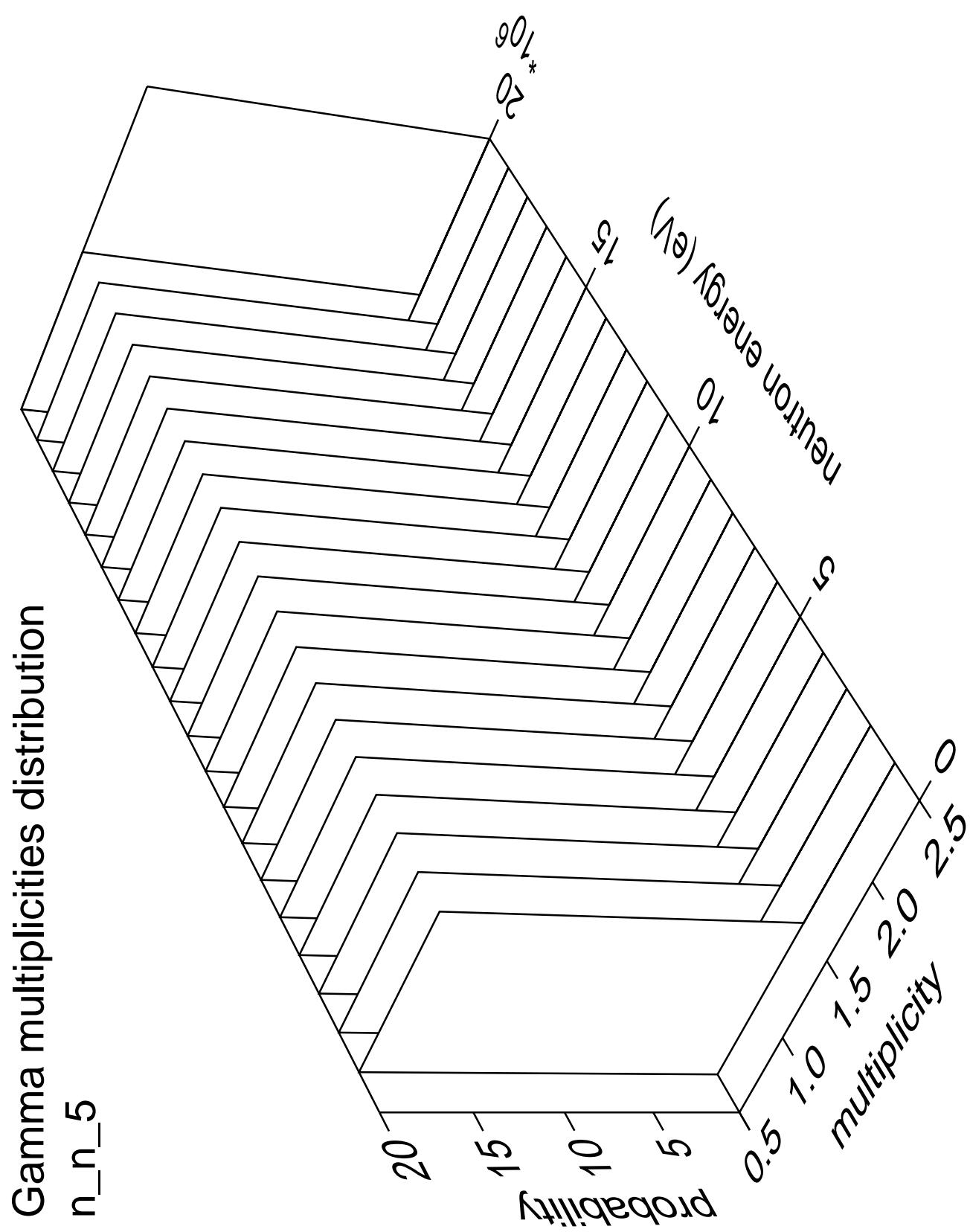




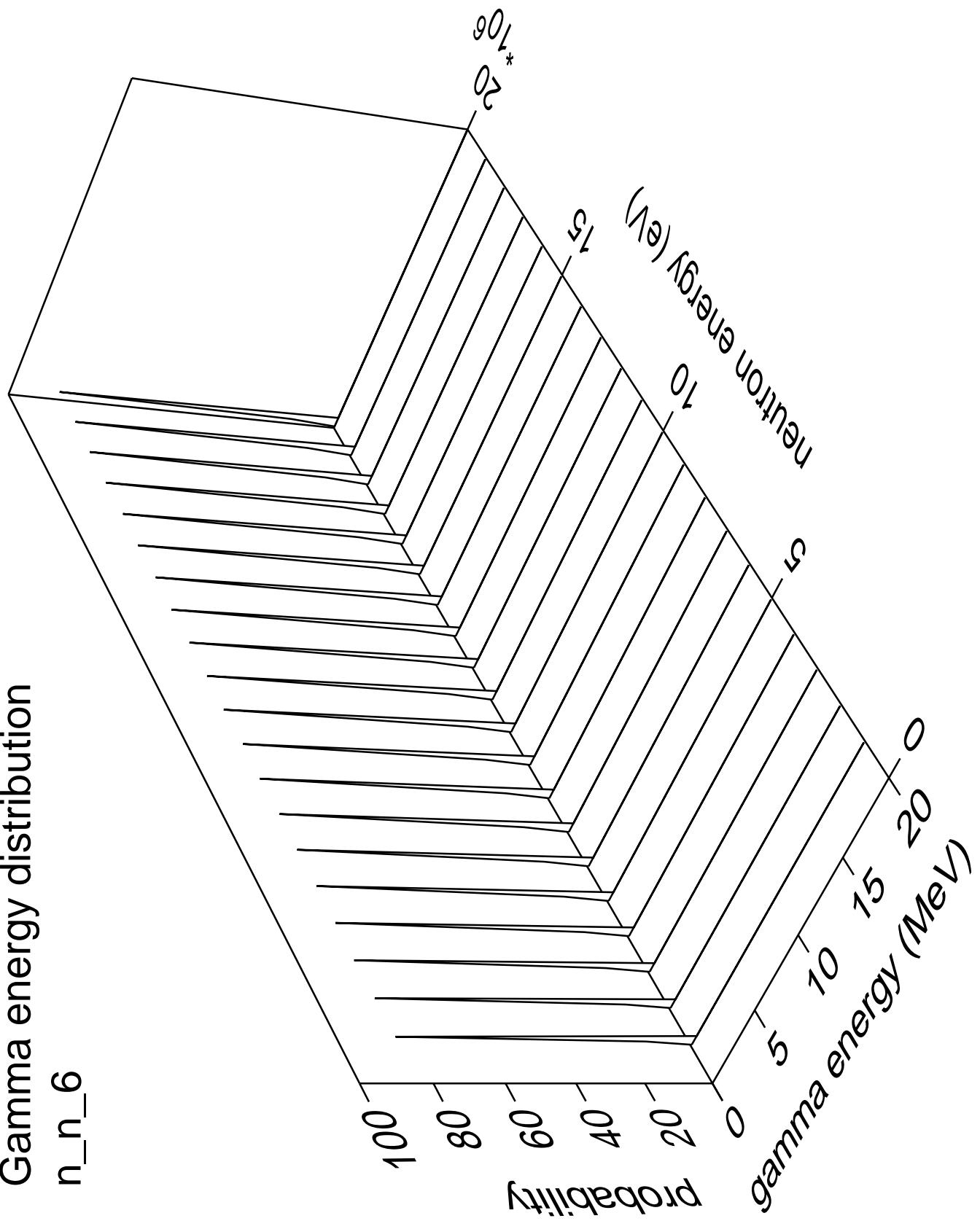
Gamma angles distribution

n_n_5



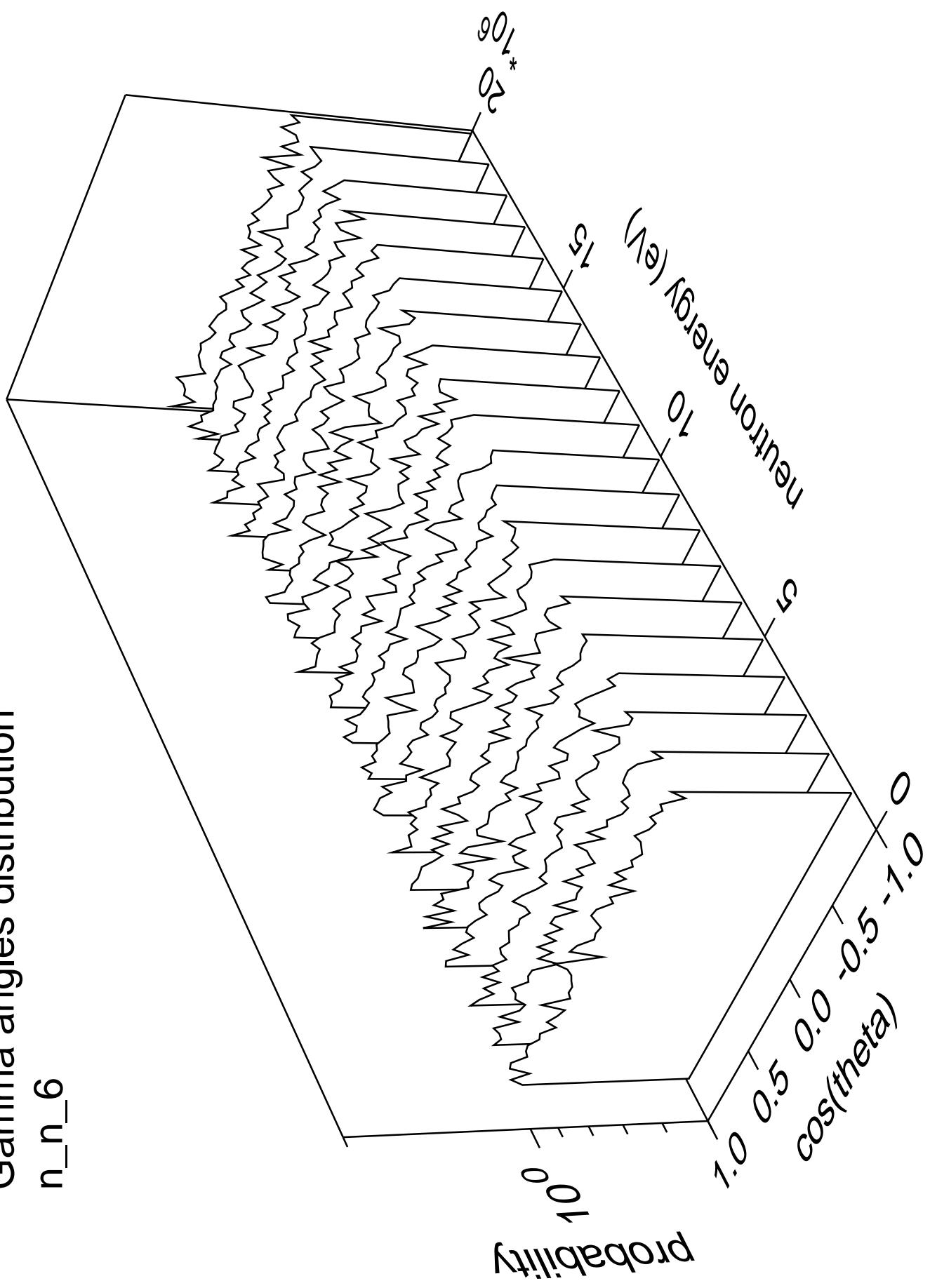


n_n_6

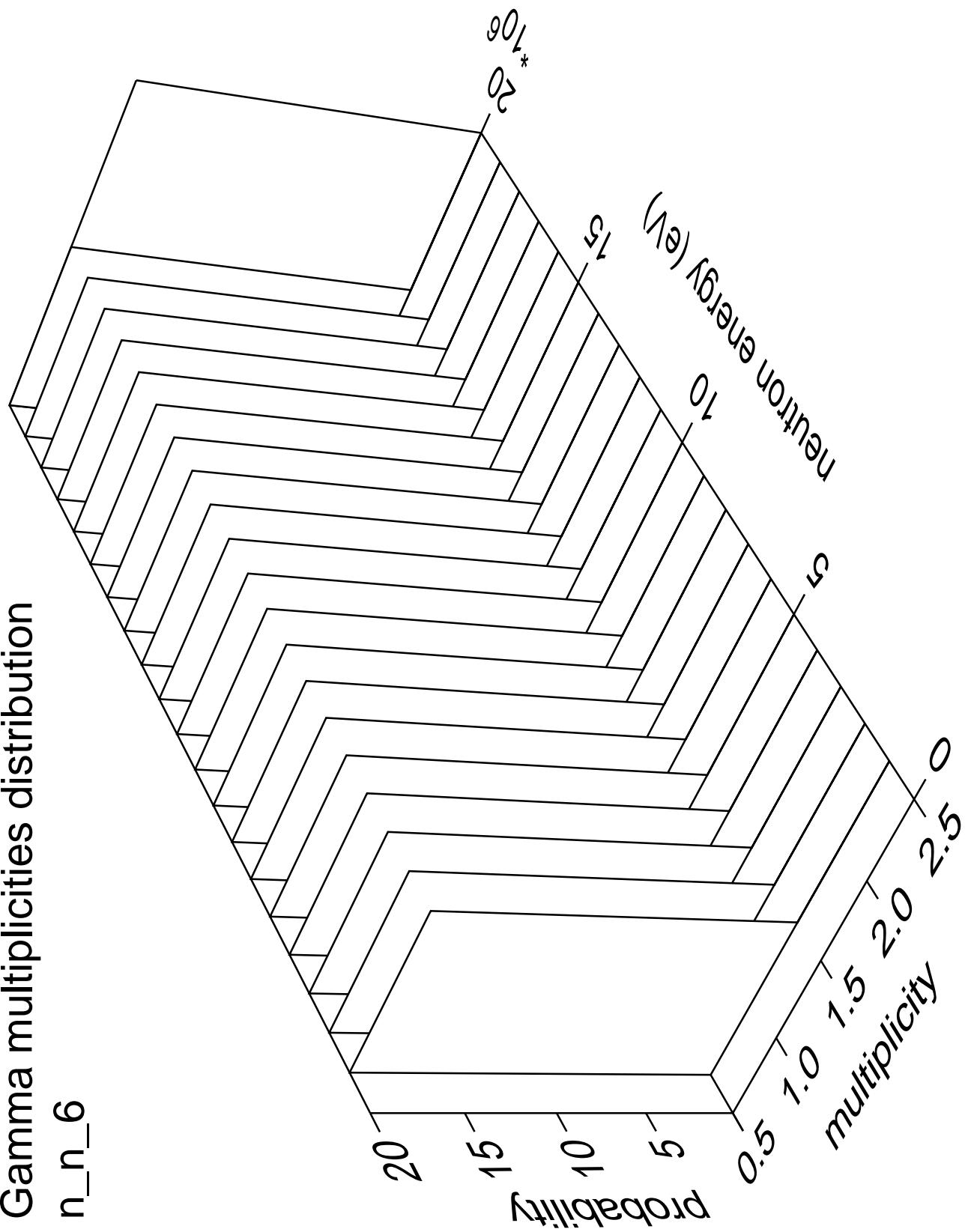


Gamma angles distribution

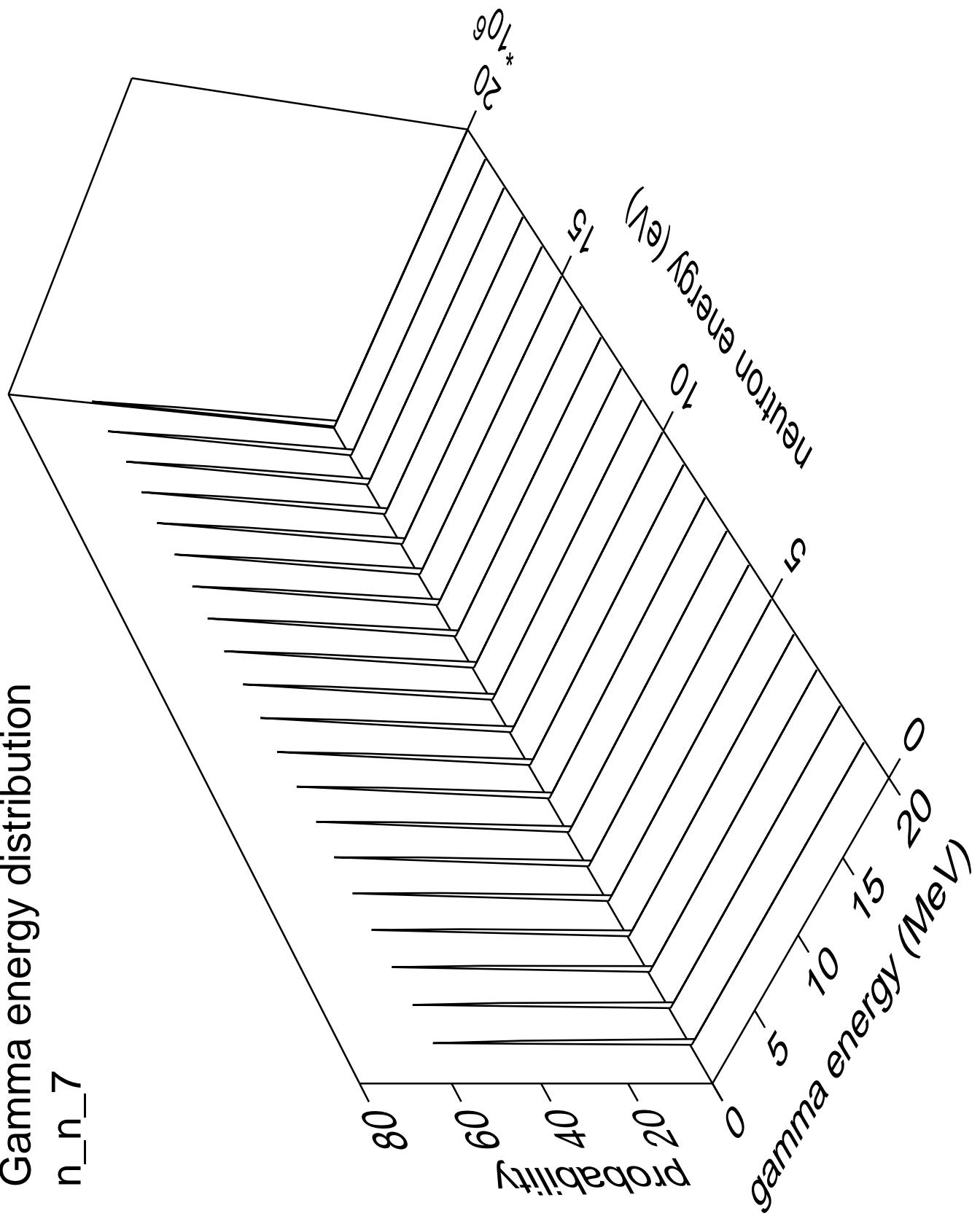
n_n_6



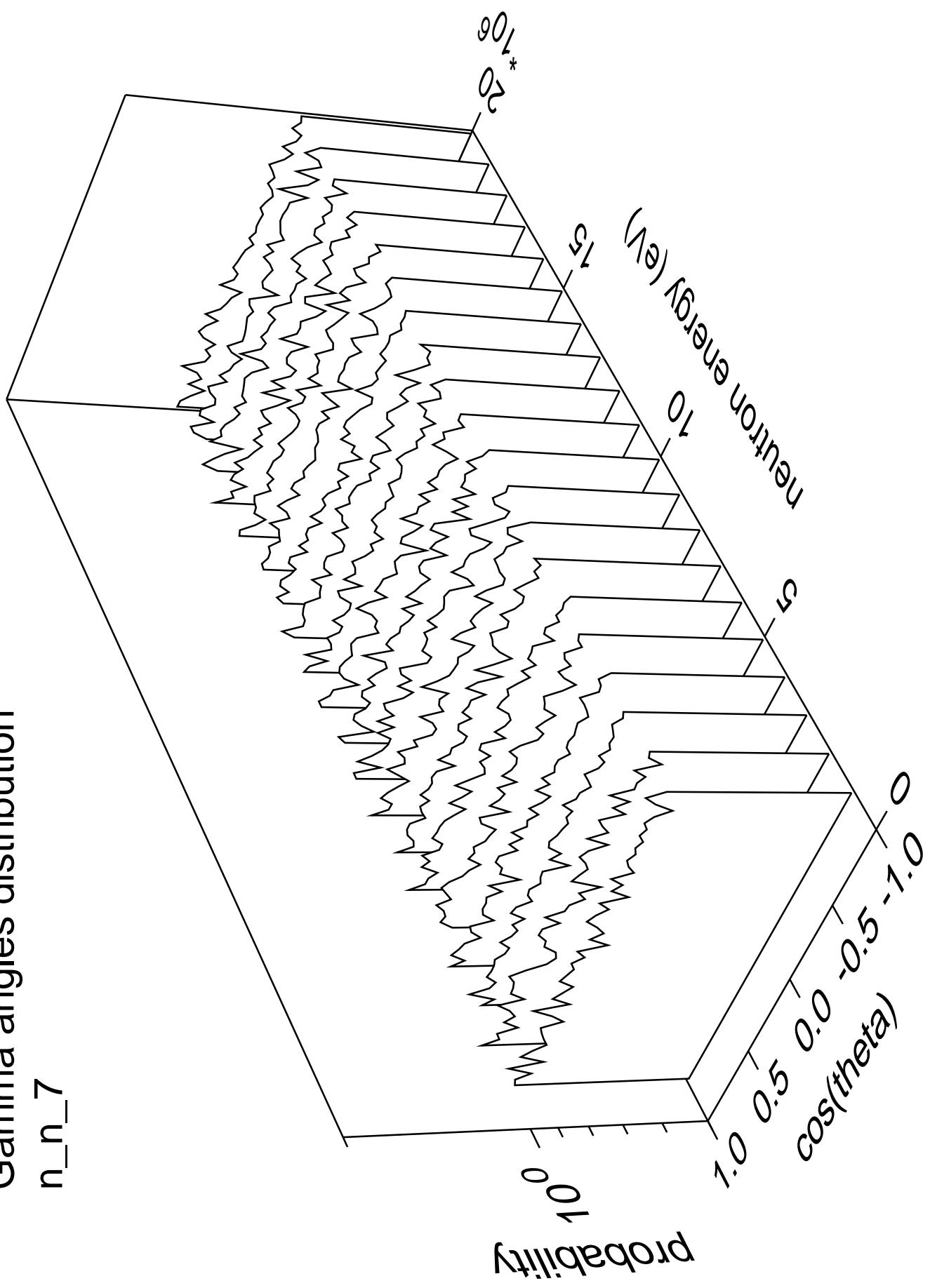
Gamma multiplicities distribution



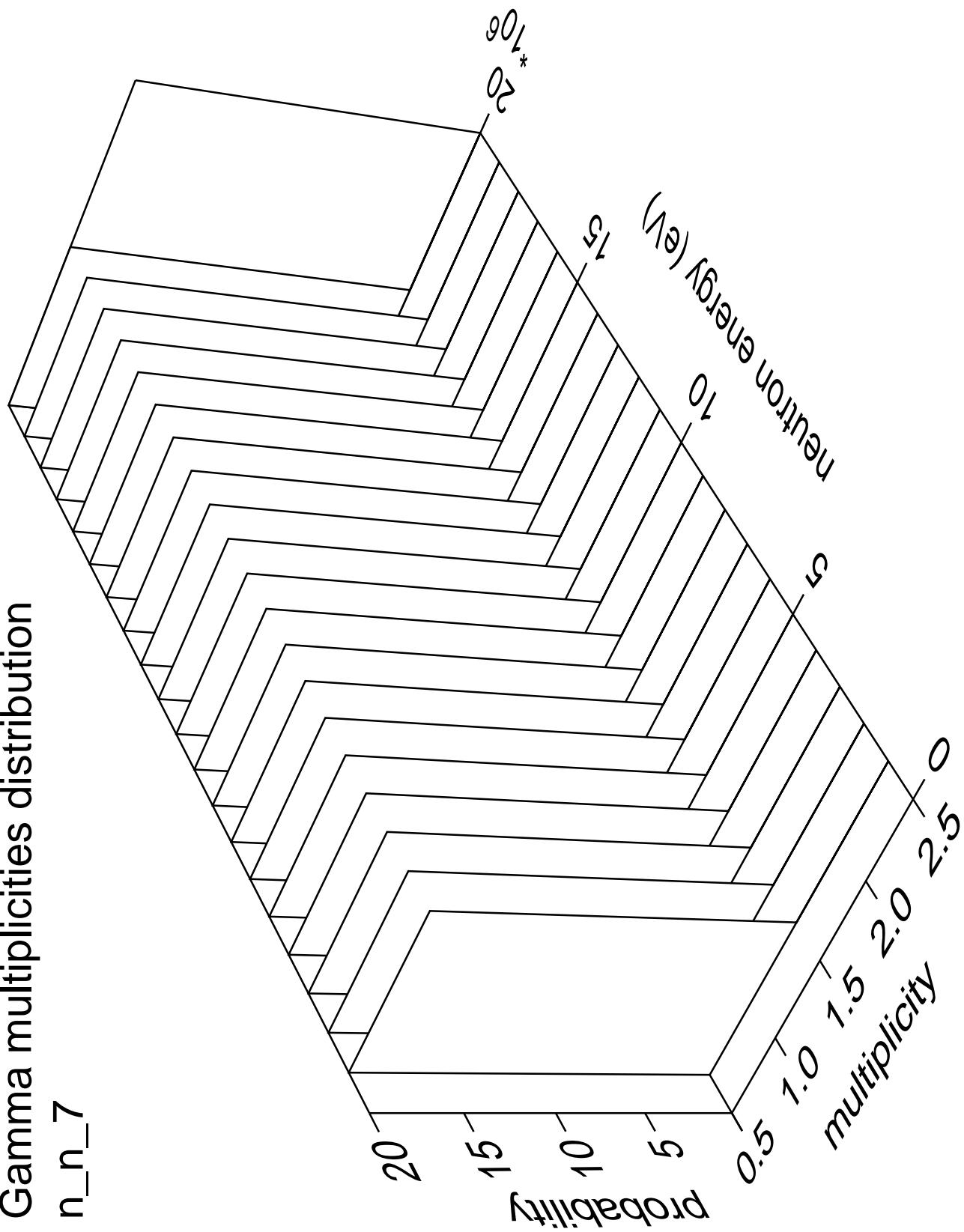
Gamma energy distribution

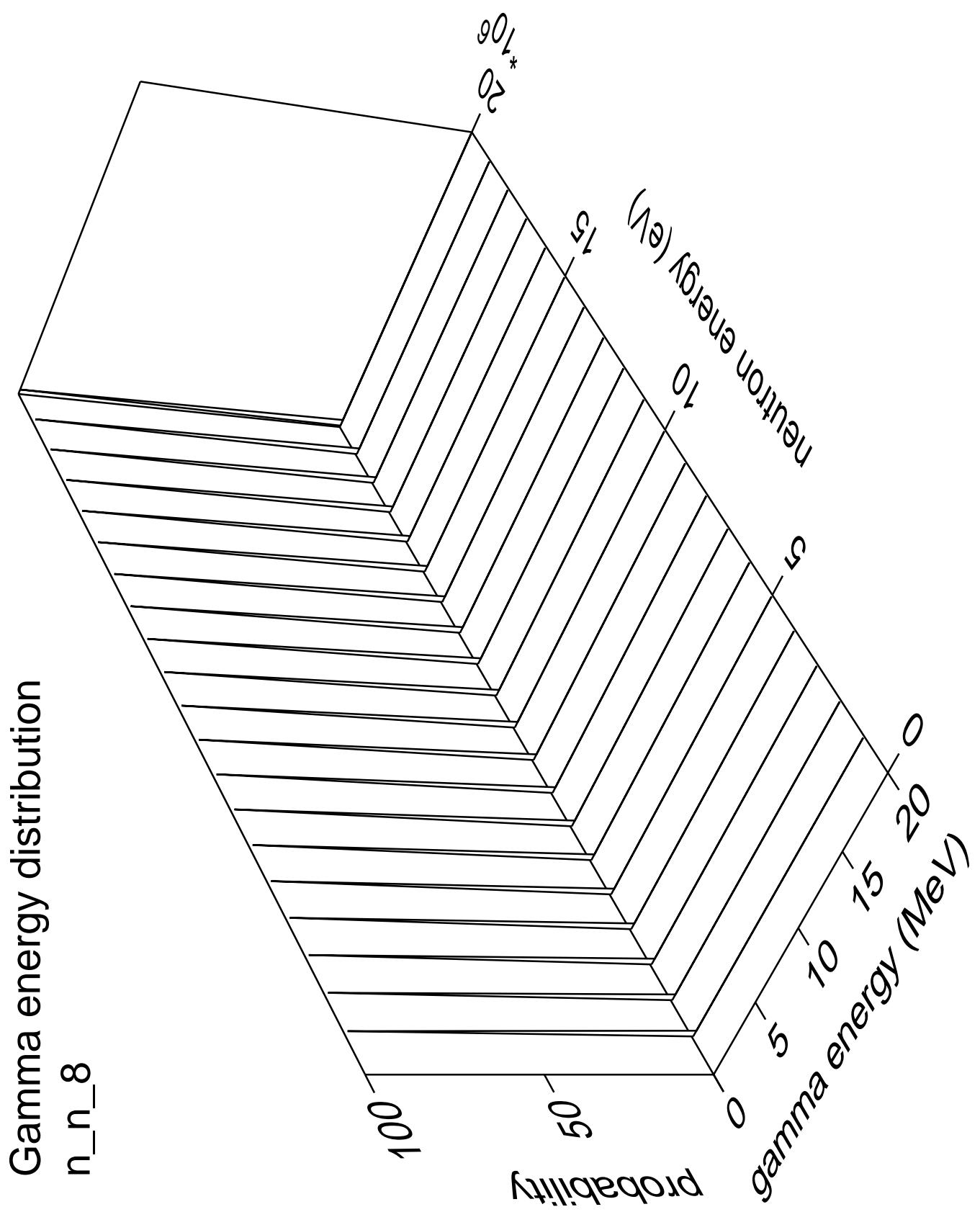


Gamma angles distribution



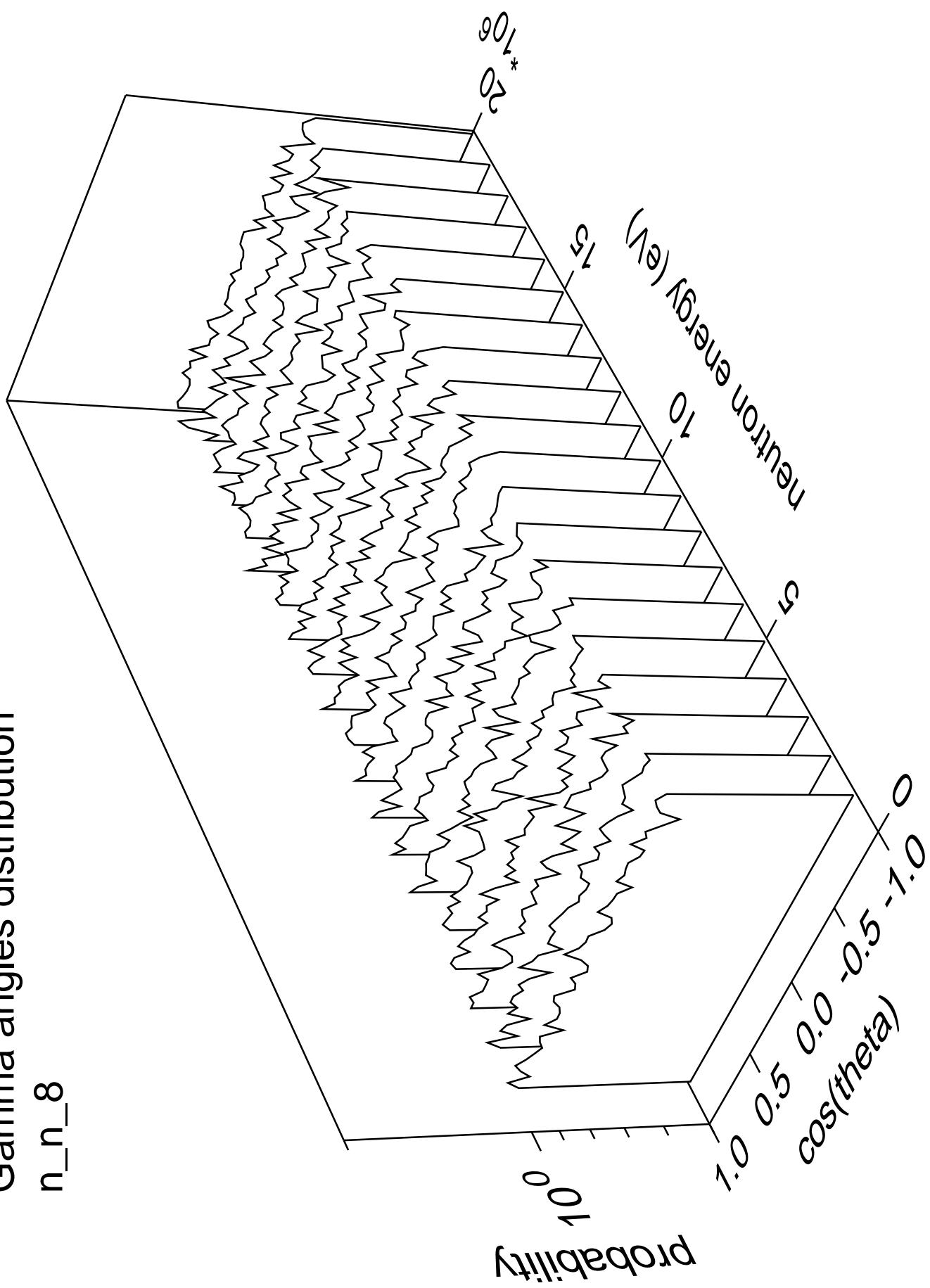
Gamma multiplicities distribution

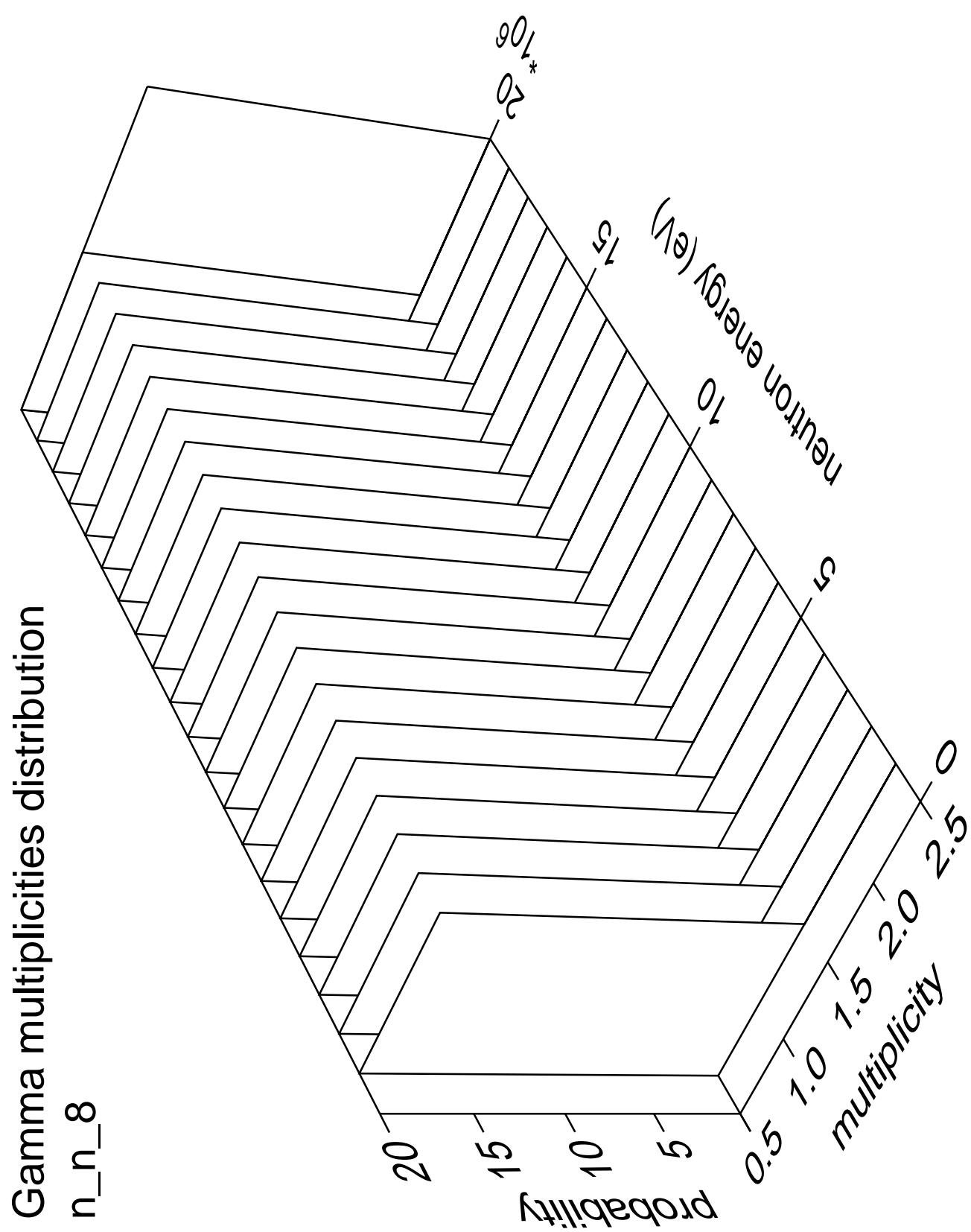


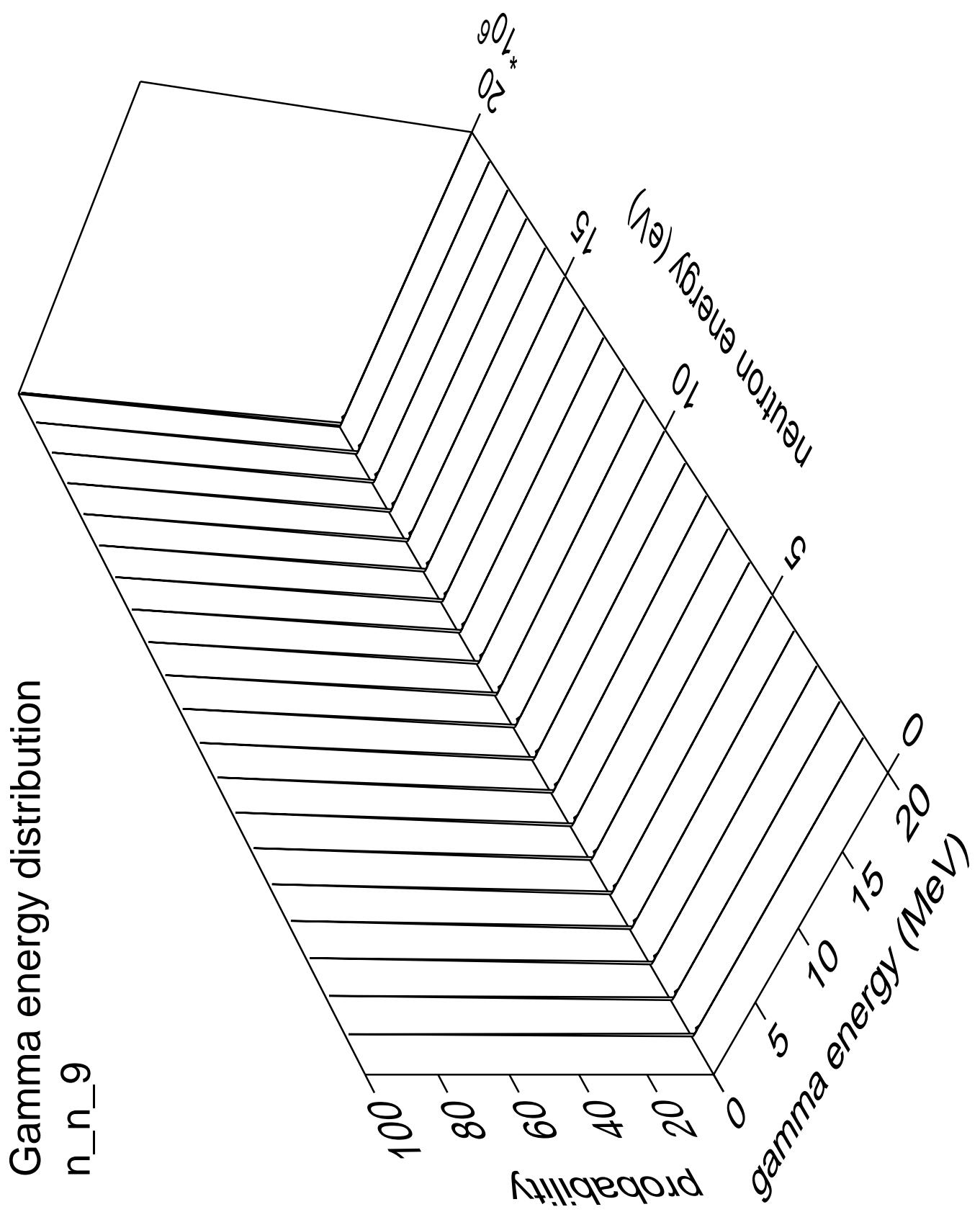


Gamma angles distribution

n_n_8

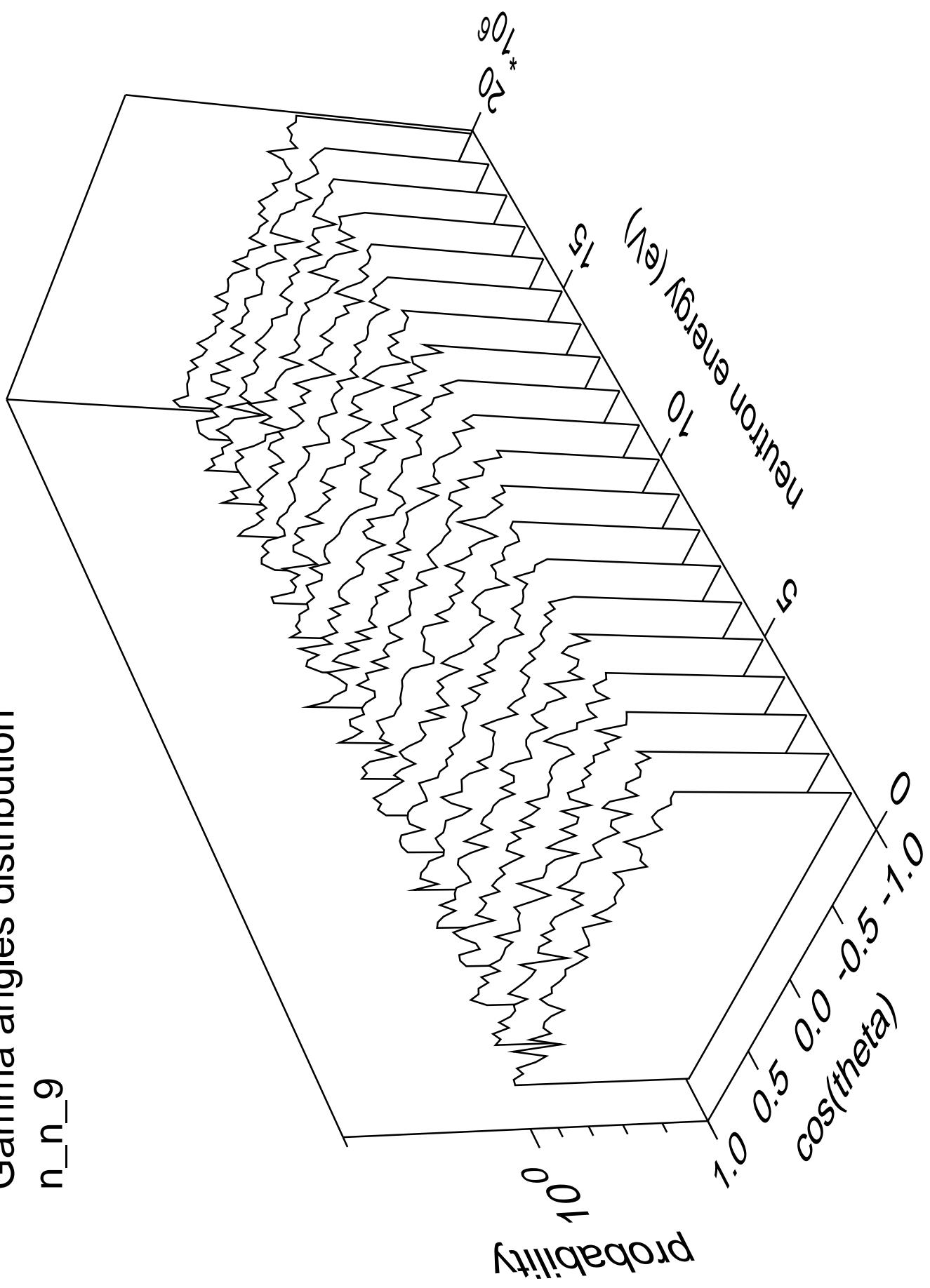


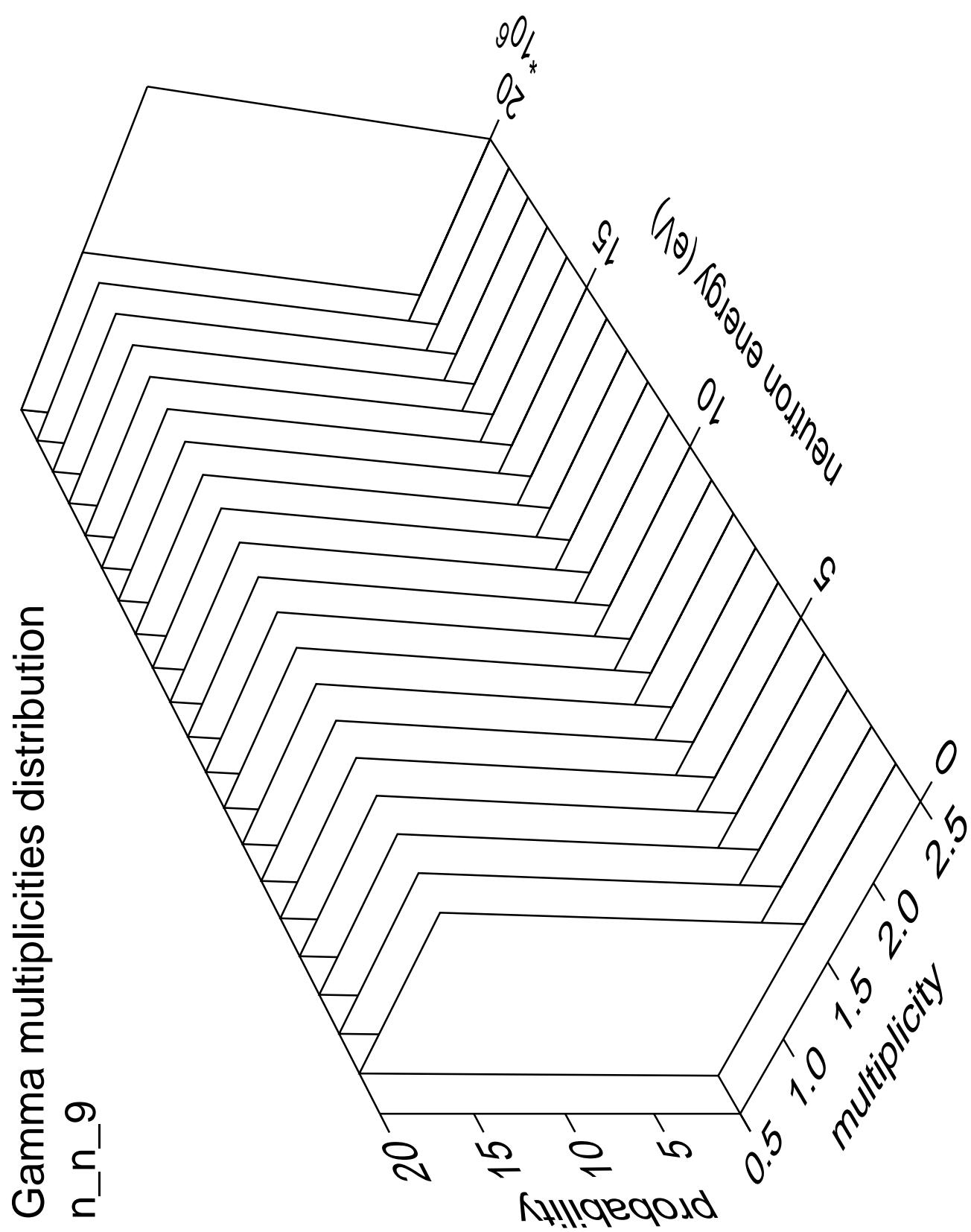


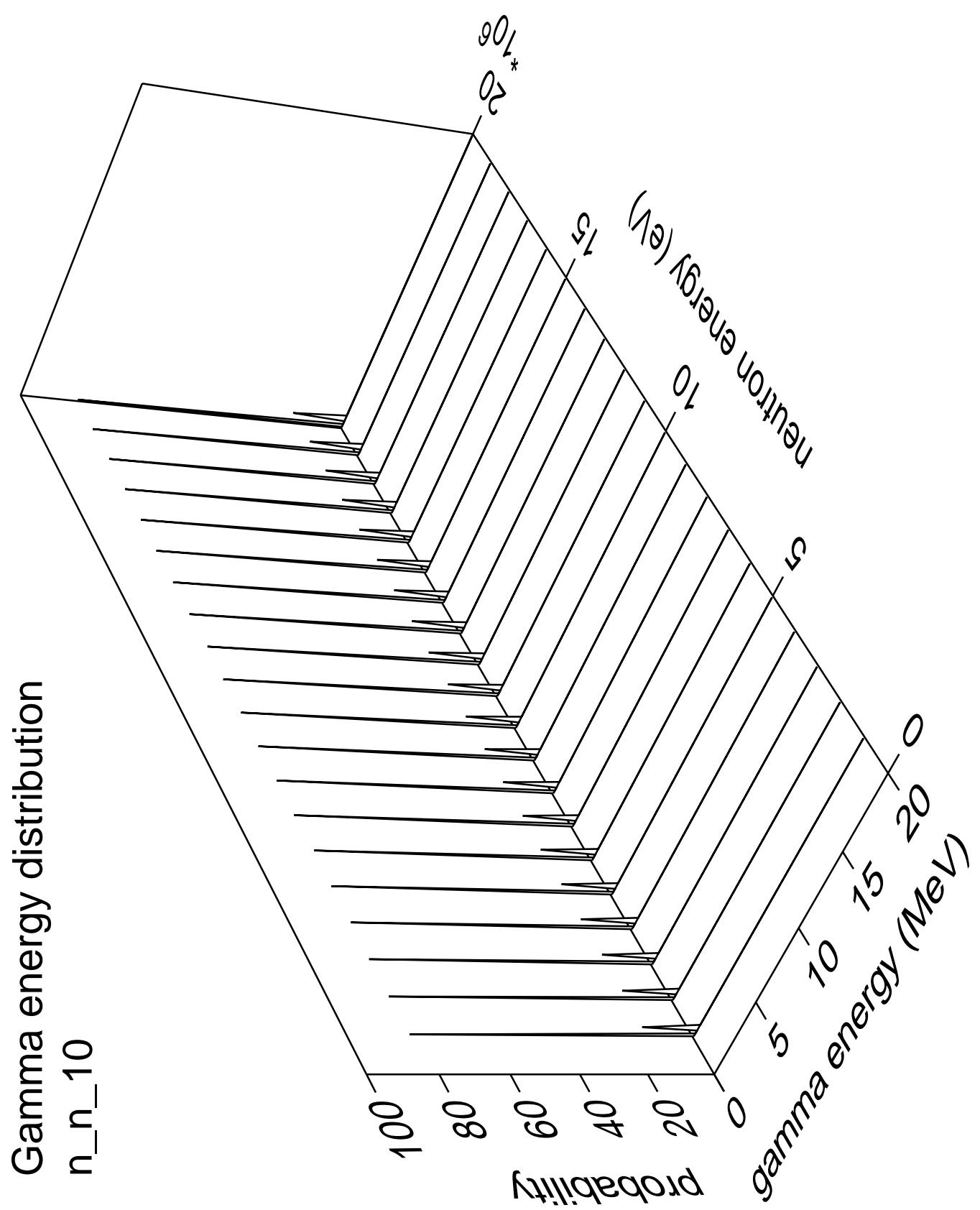


Gamma angles distribution

n_n_9

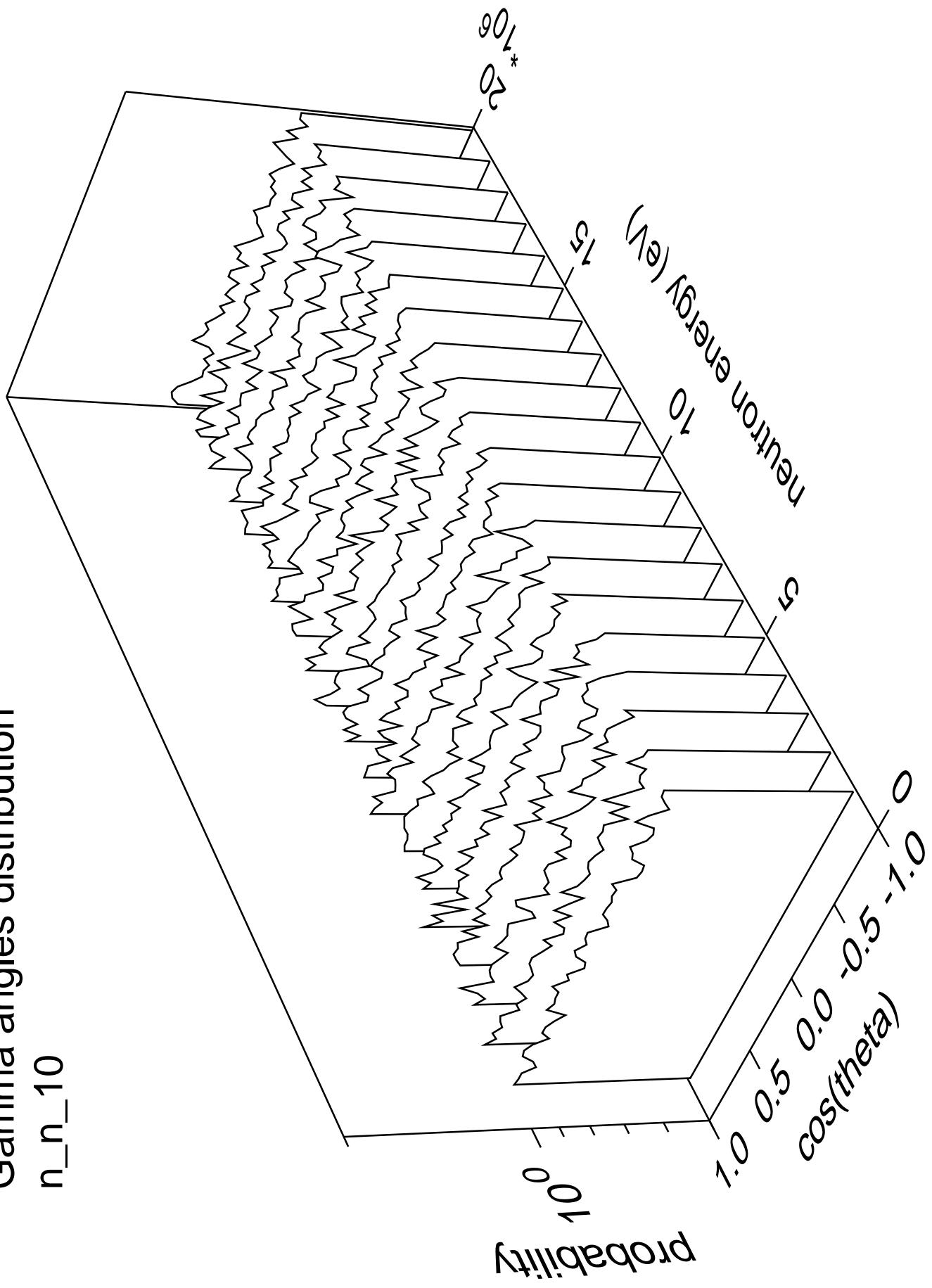


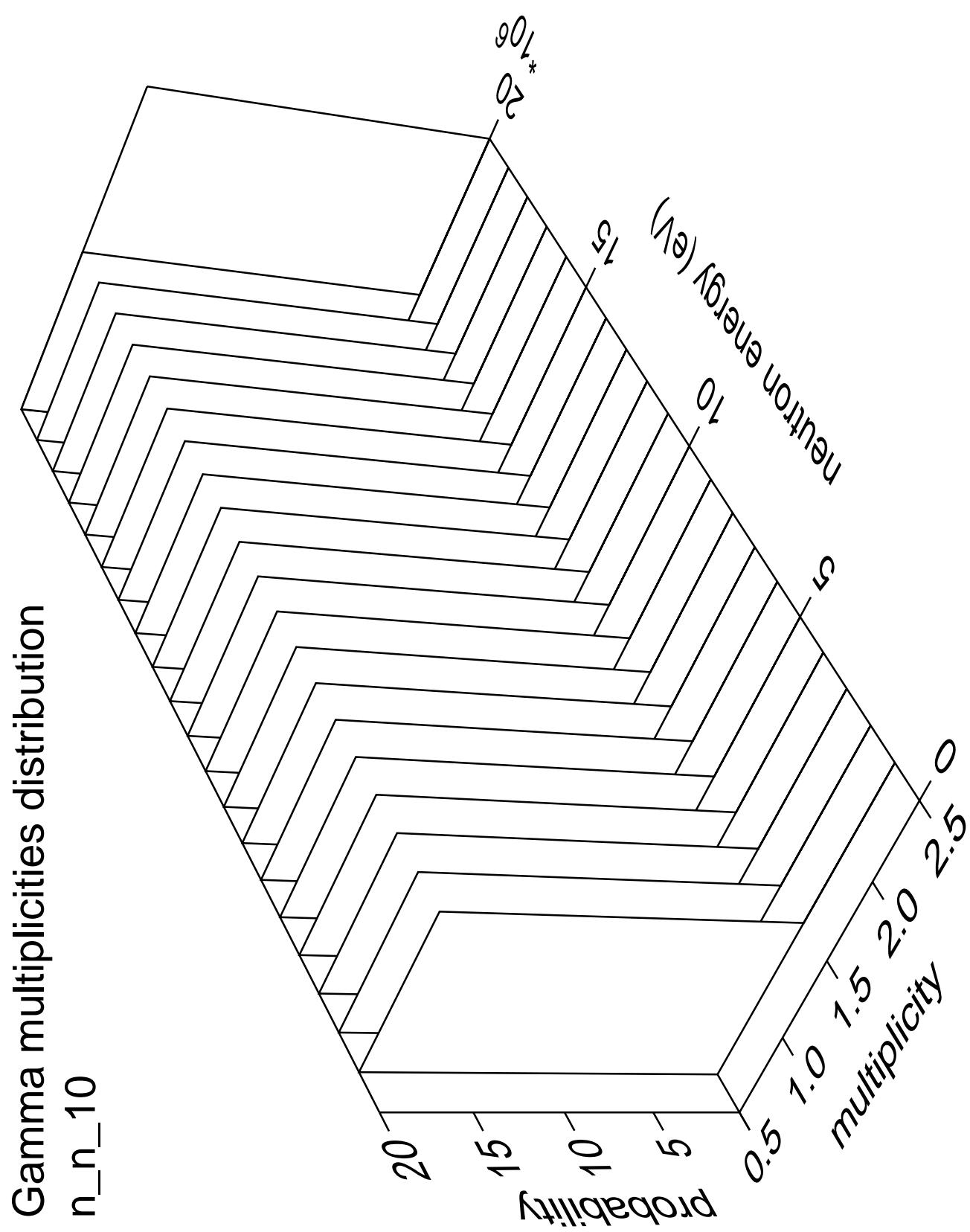




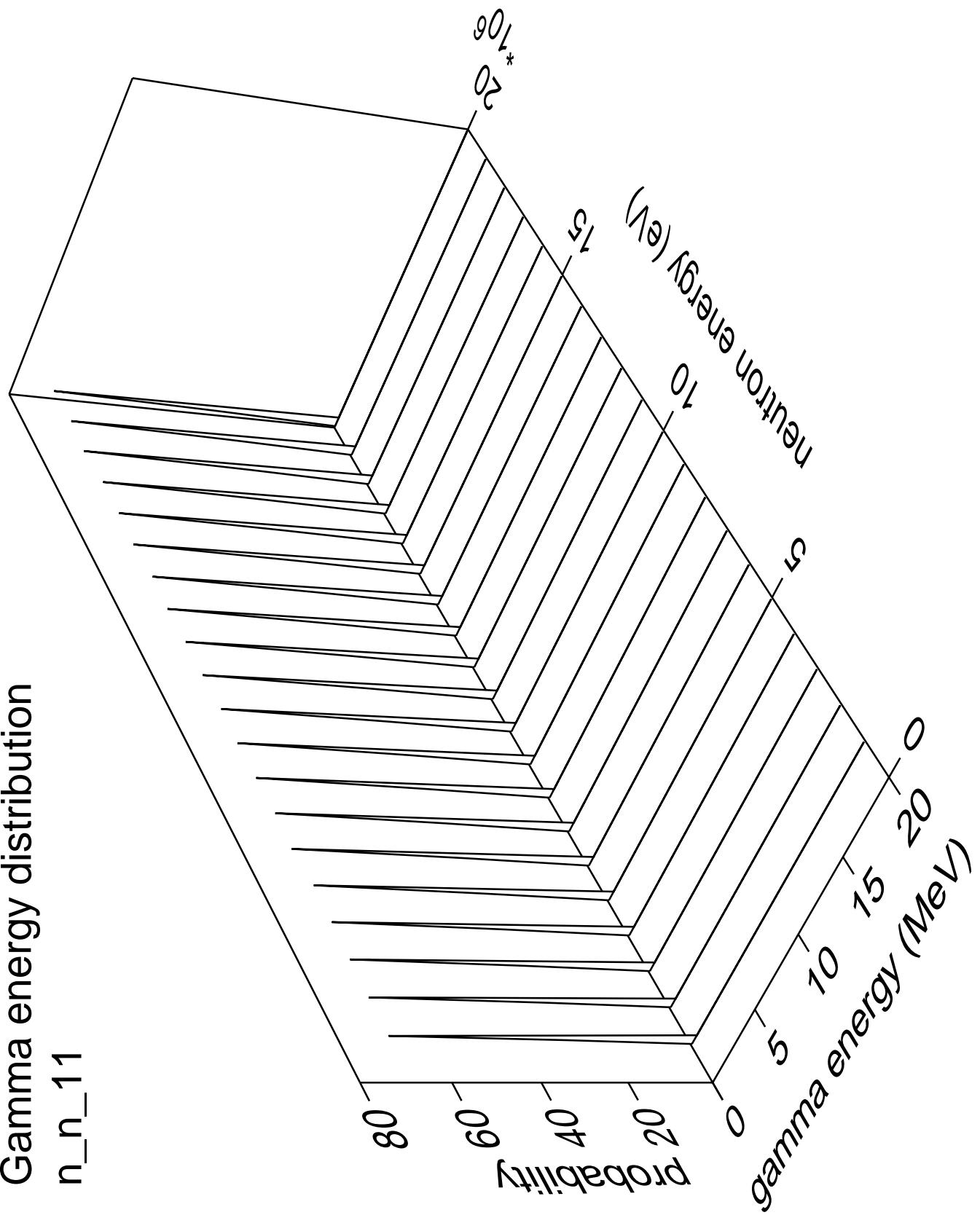
Gamma angles distribution

n_n_10



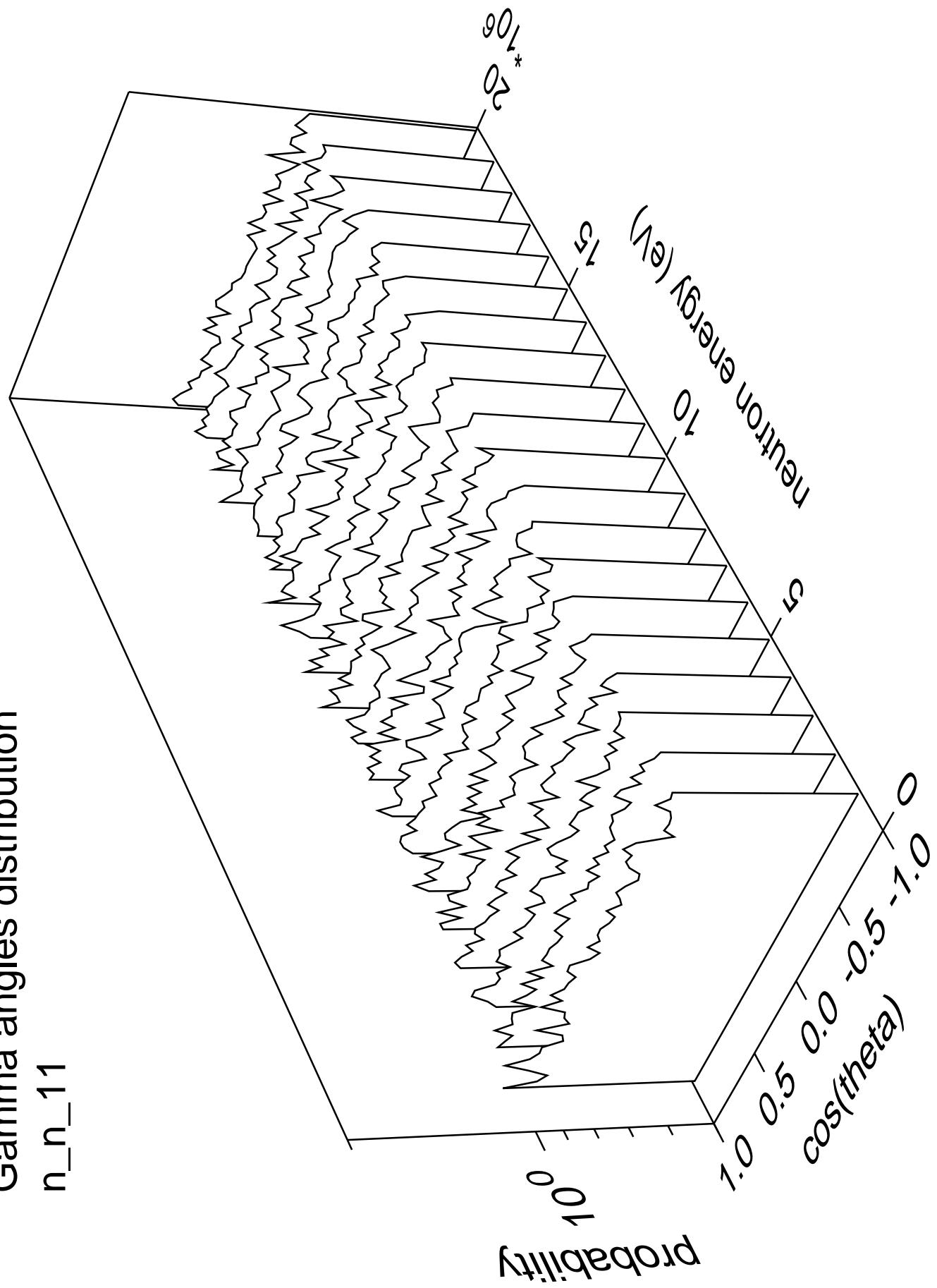


Gamma energy distribution

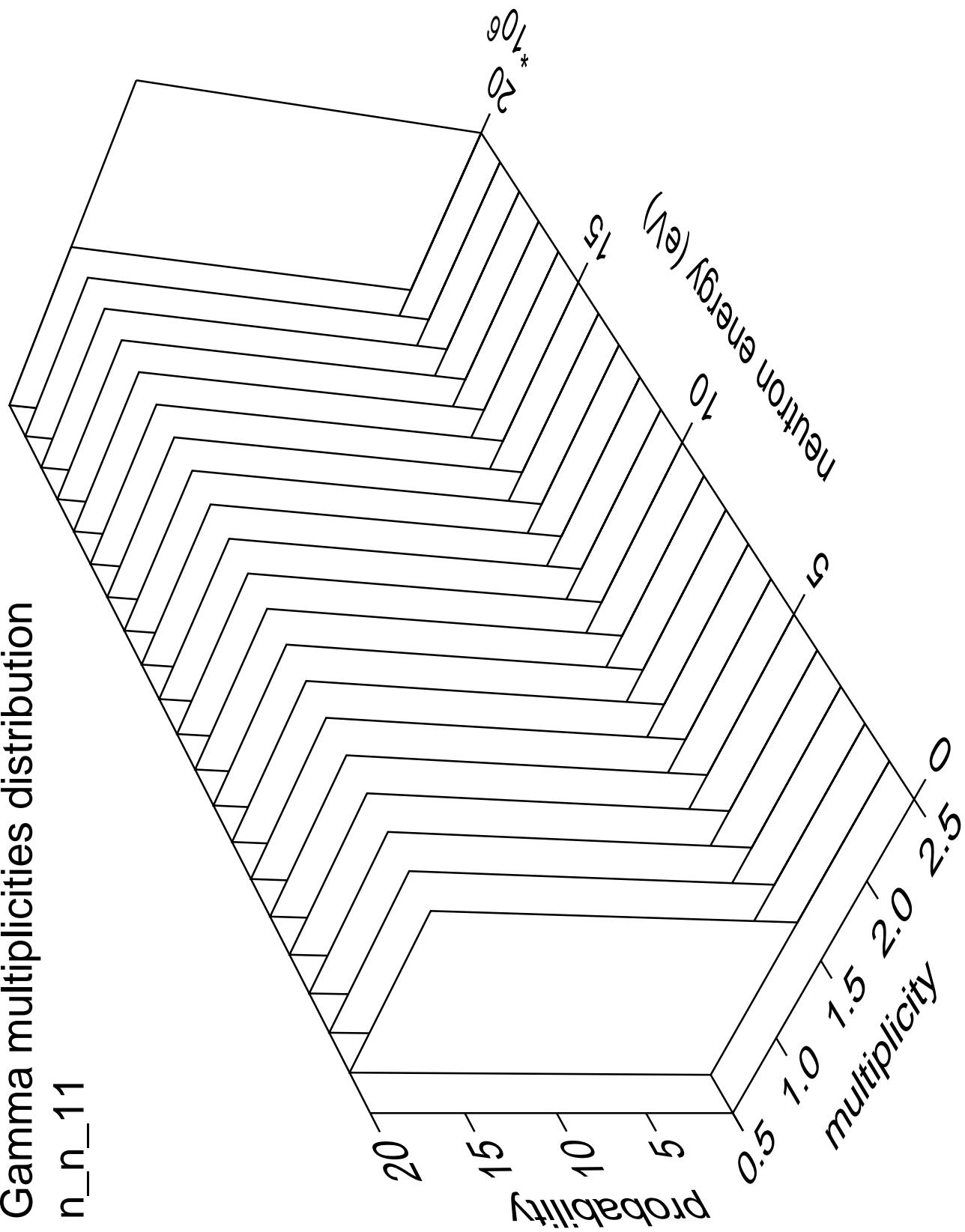


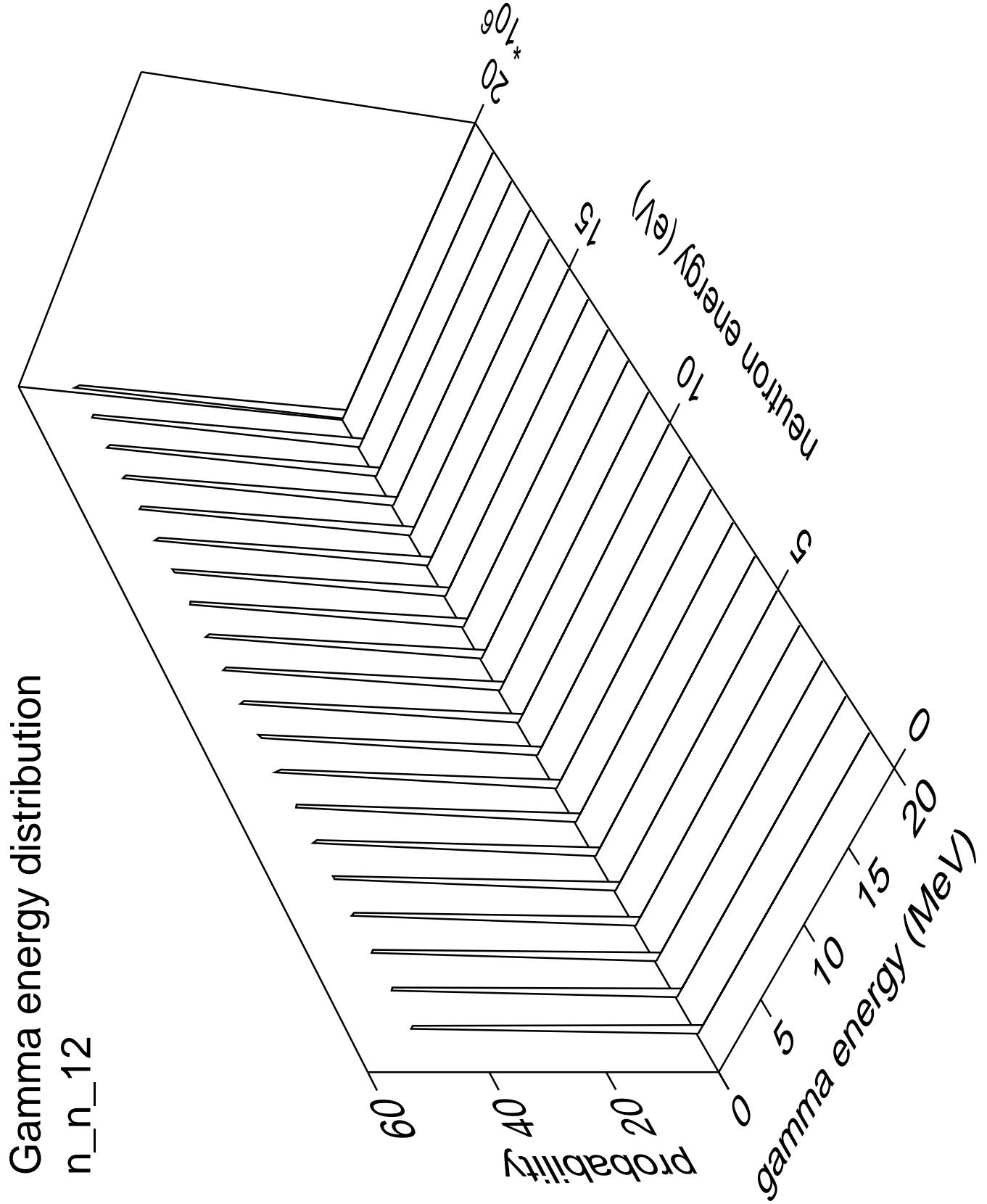
Gamma angles distribution

n_{n_11}



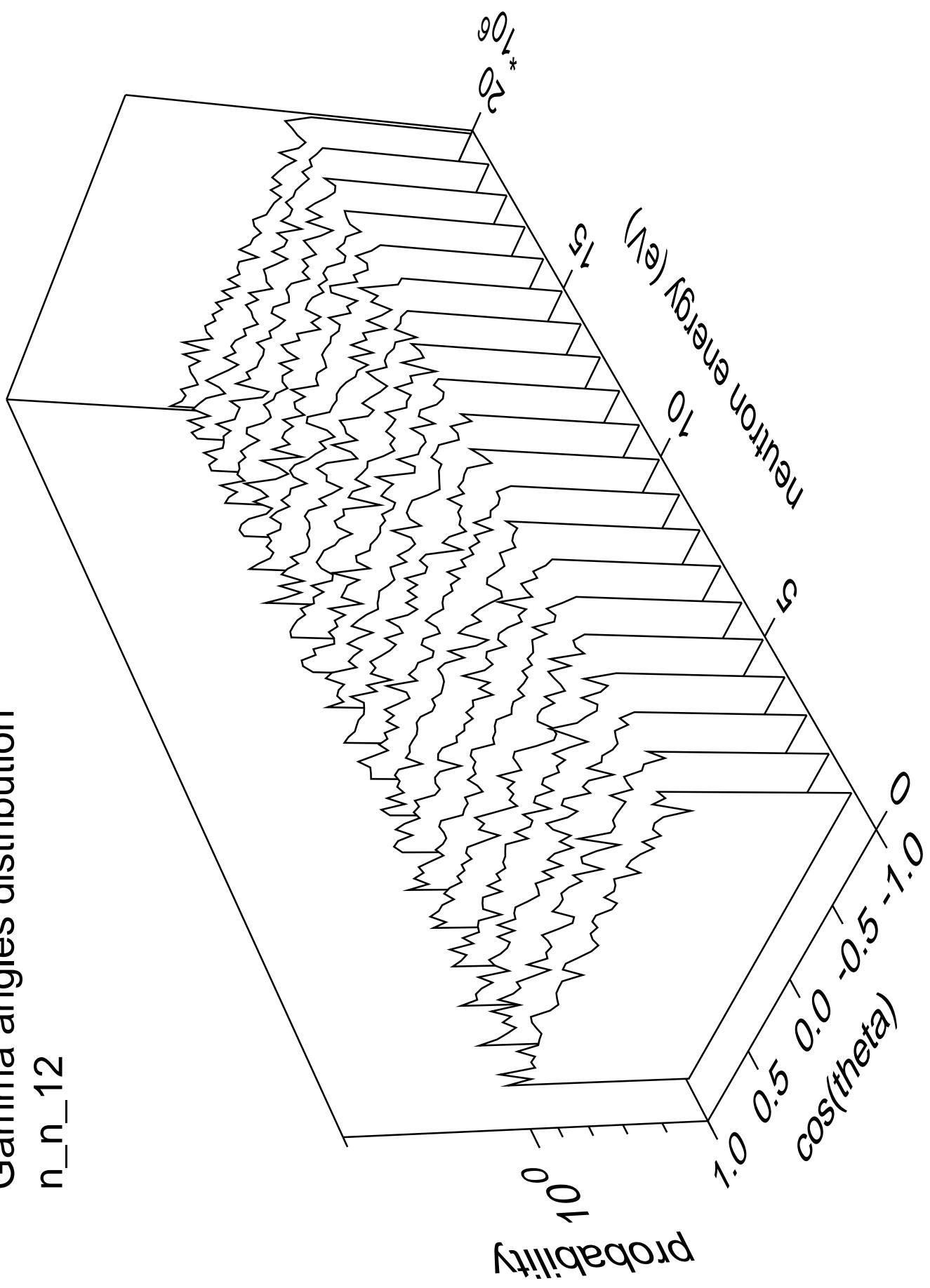
Gamma multiplicities distribution



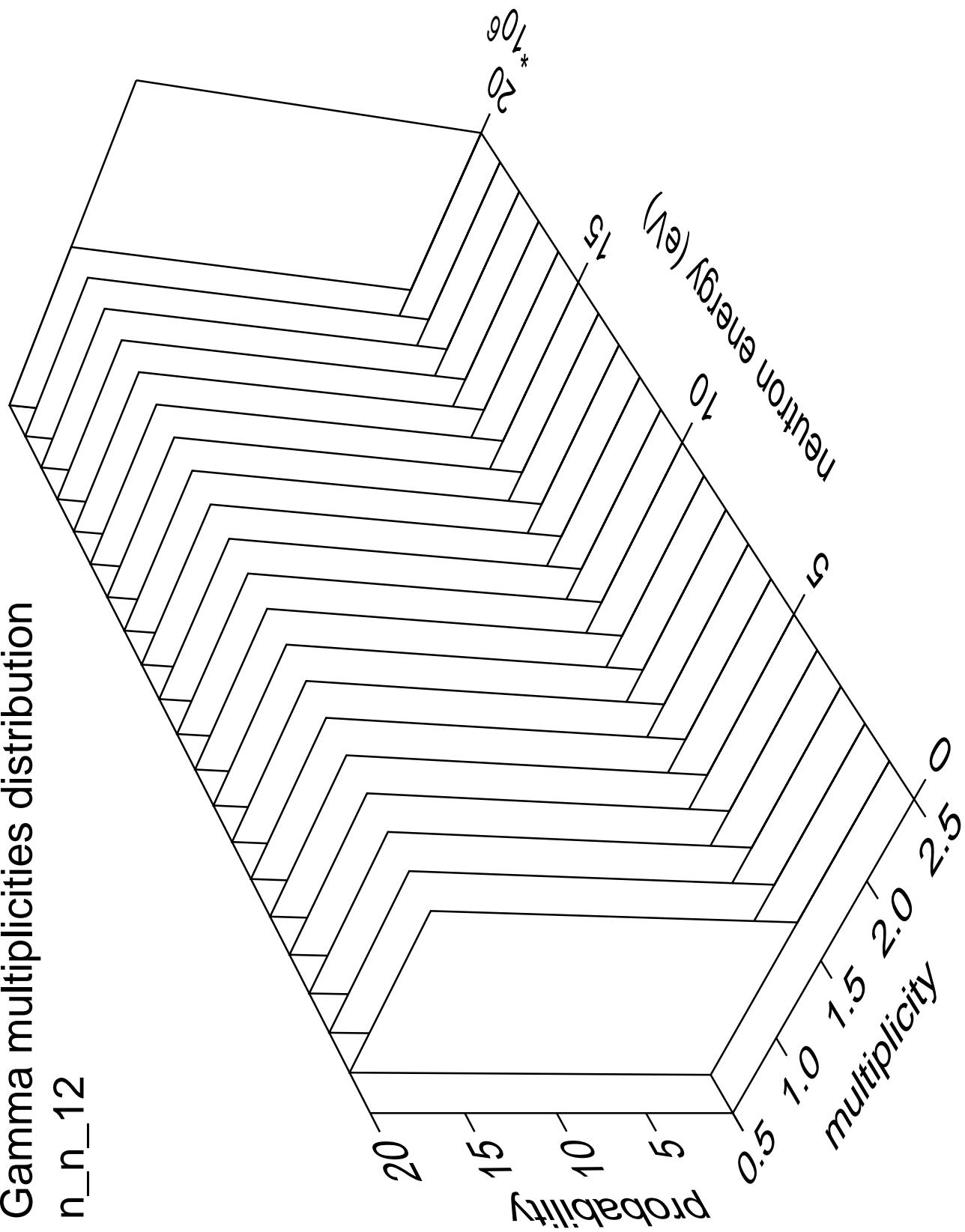


Gamma angles distribution

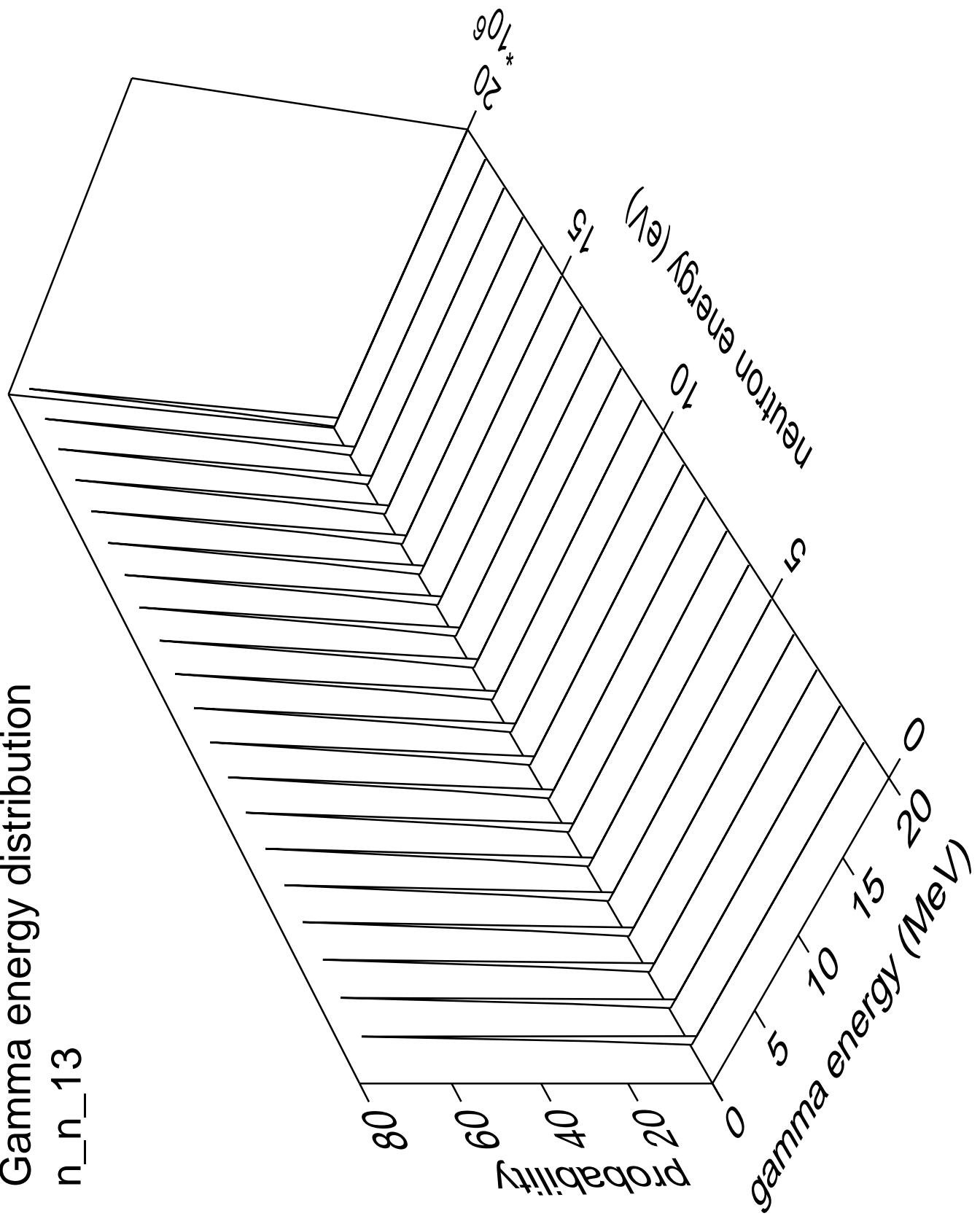
n_{n_12}



Gamma multiplicities distribution

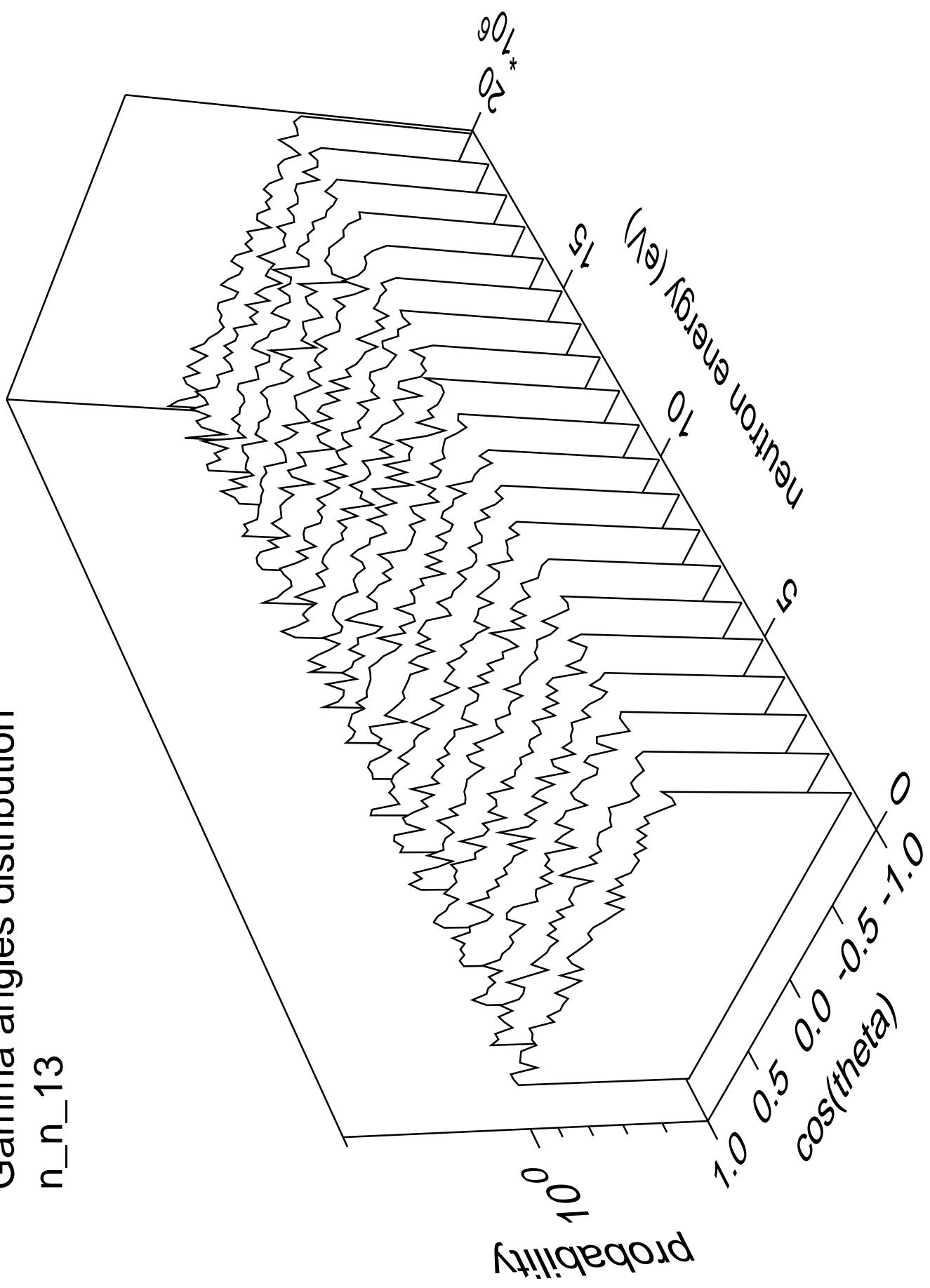


Gamma energy distribution

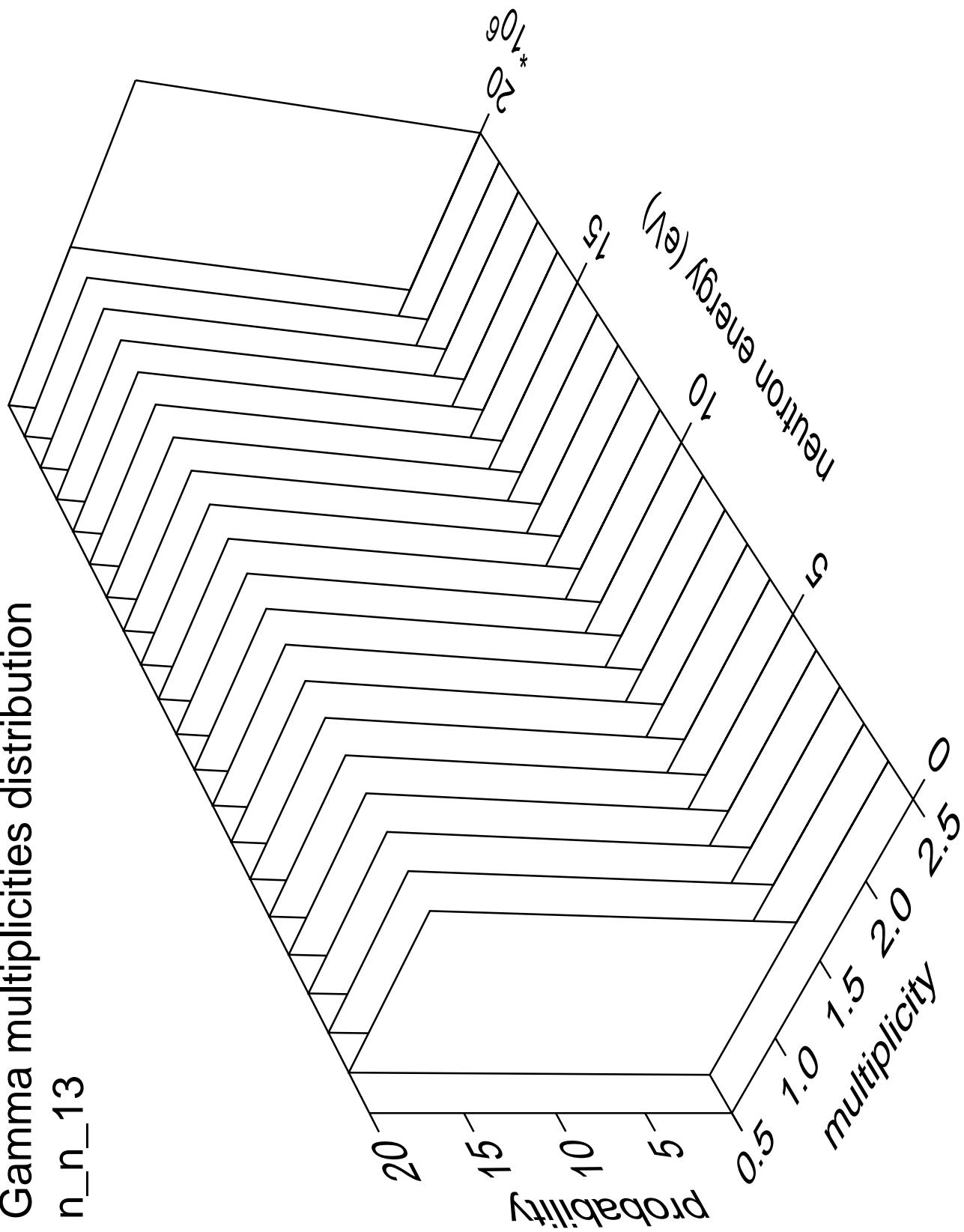


Gamma angles distribution

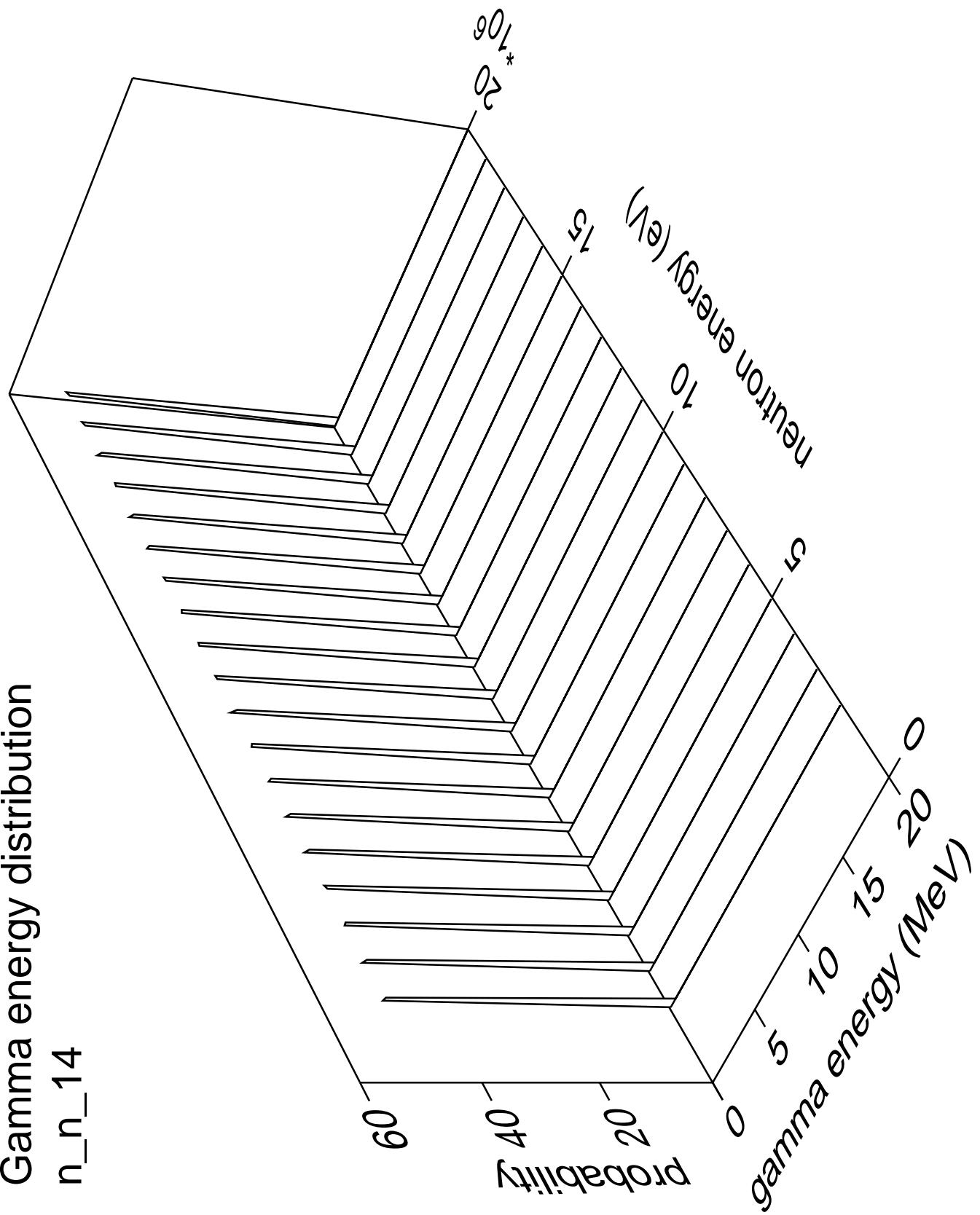
n_n_13



Gamma multiplicities distribution n_n_13

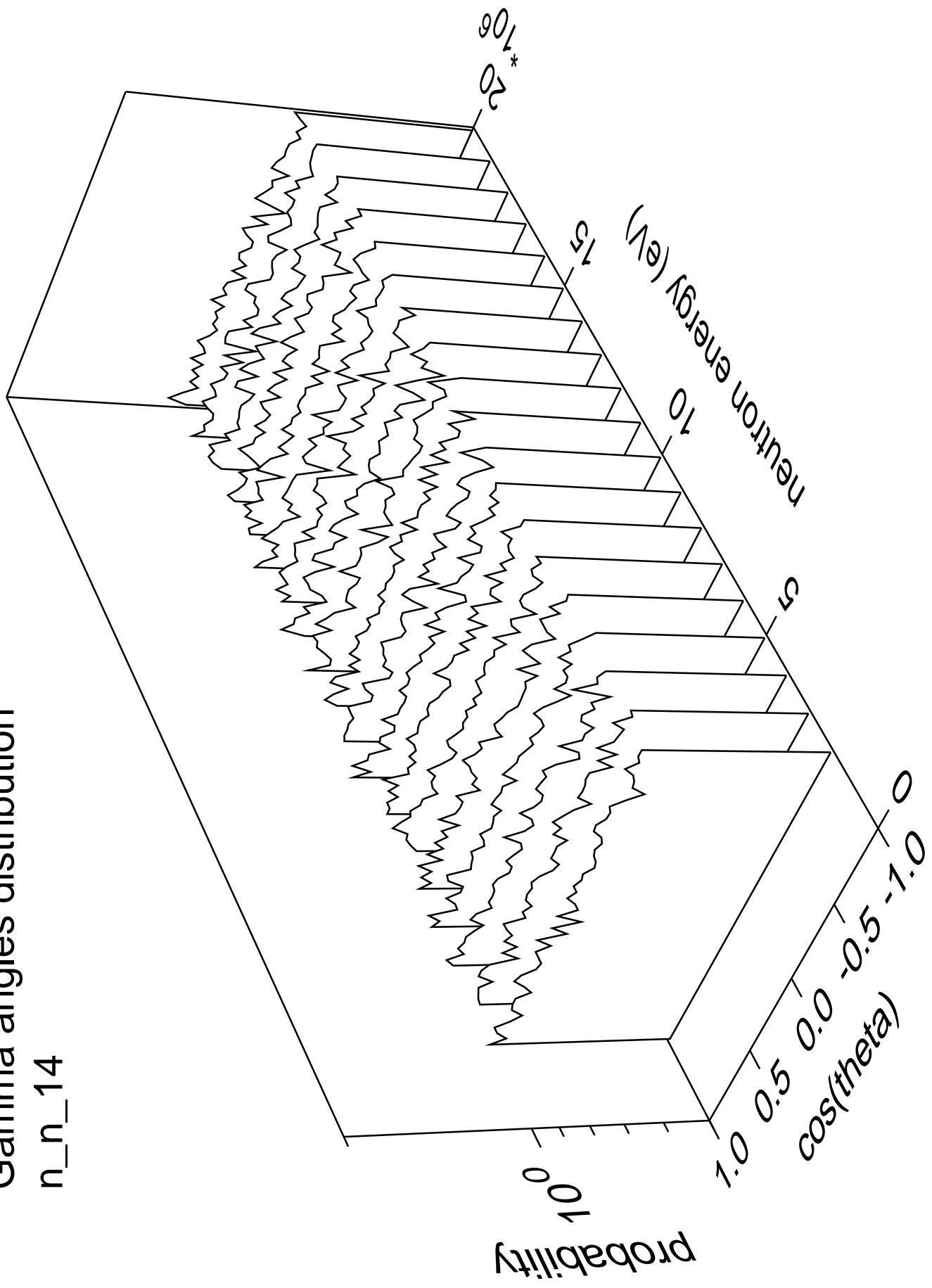


Gamma energy distribution

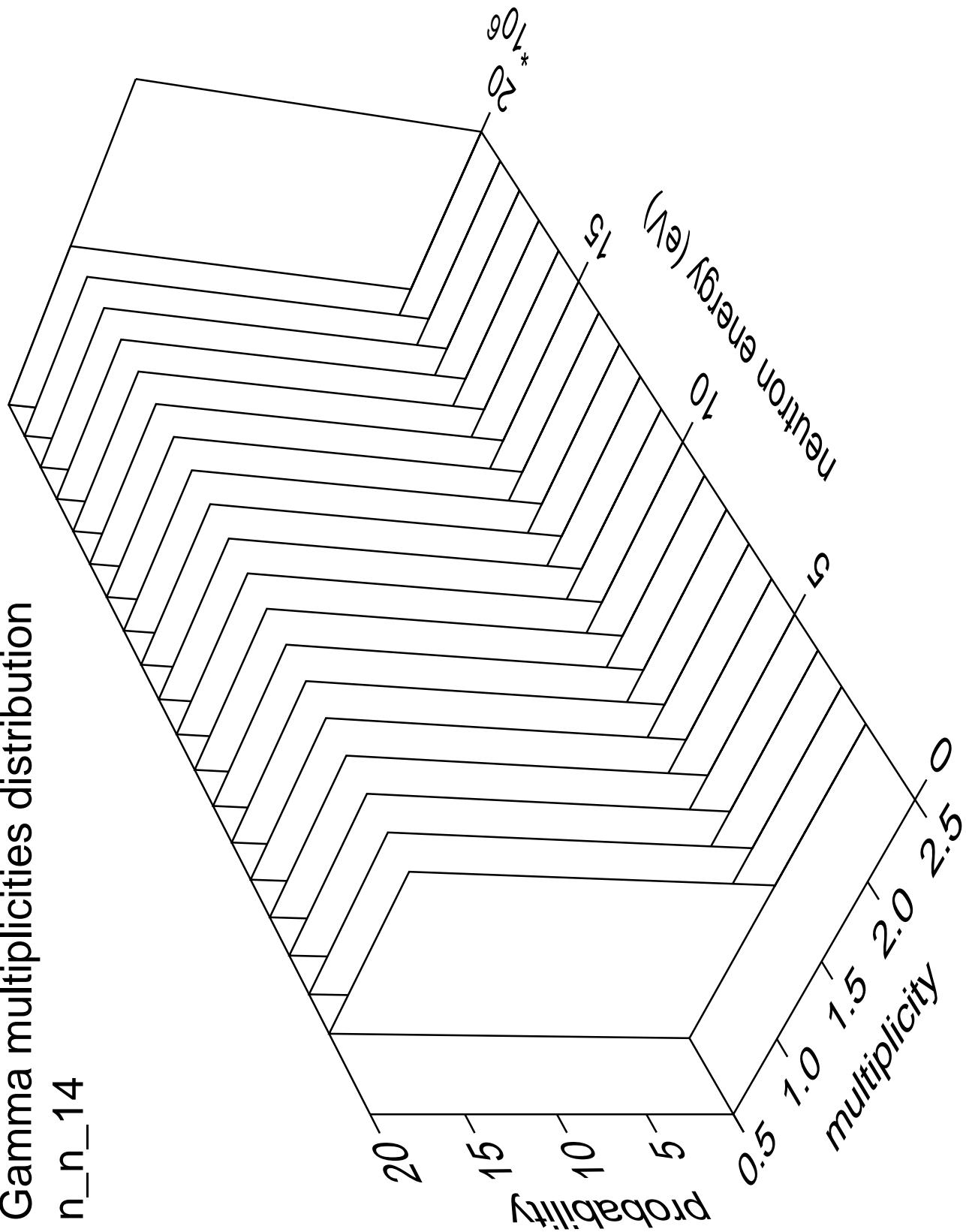


Gamma angles distribution

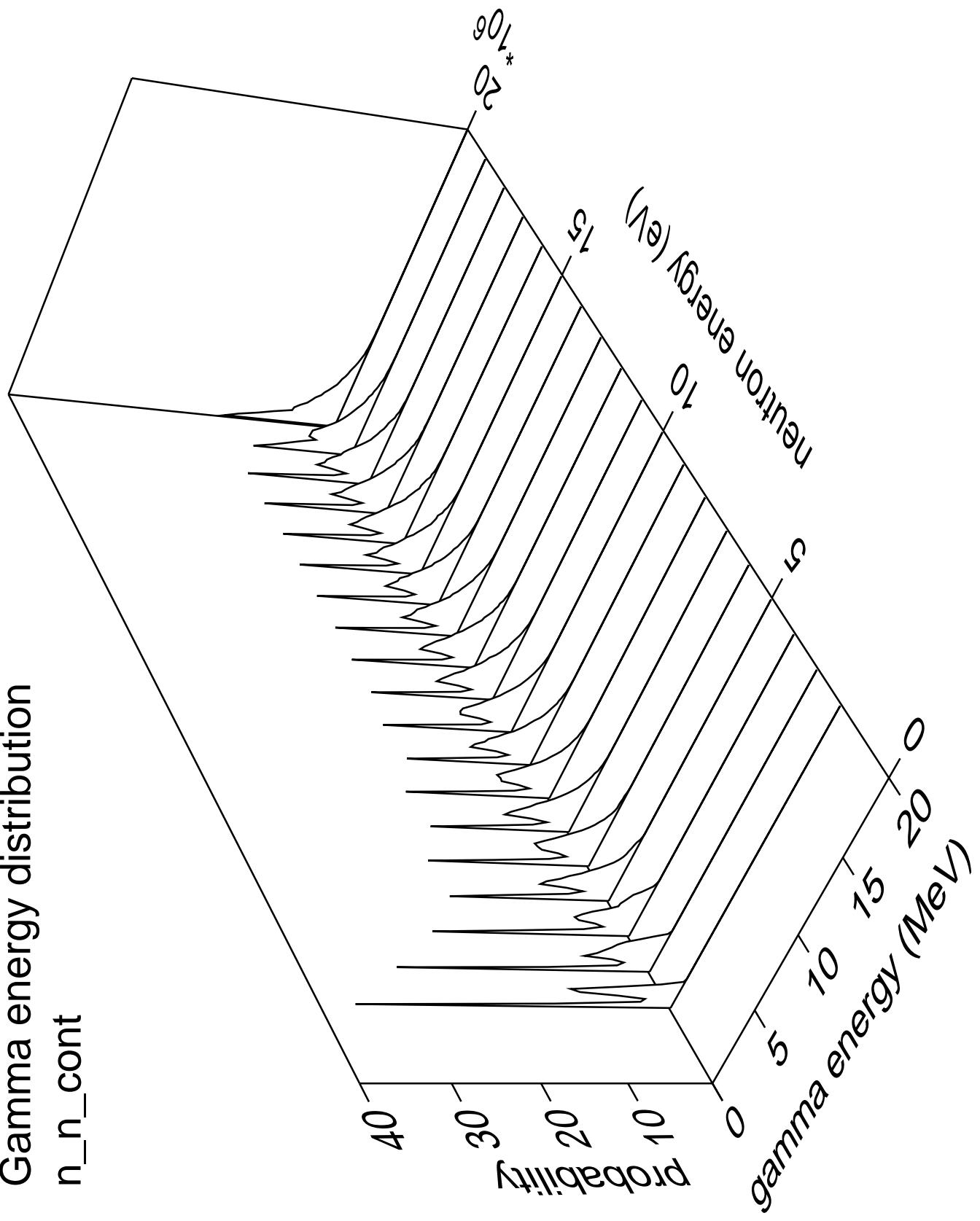
n_n_14



Gamma multiplicities distribution n_n_14

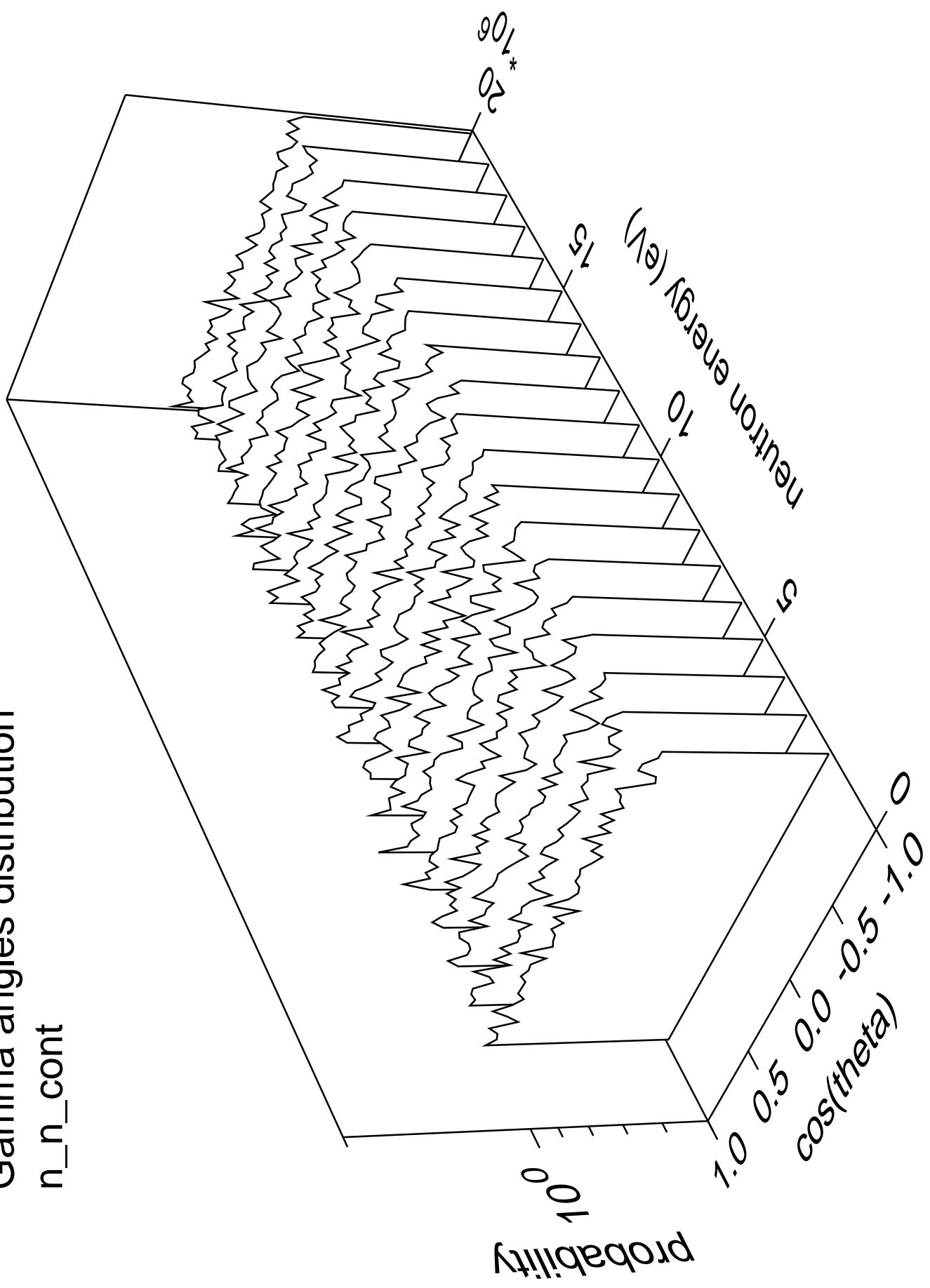


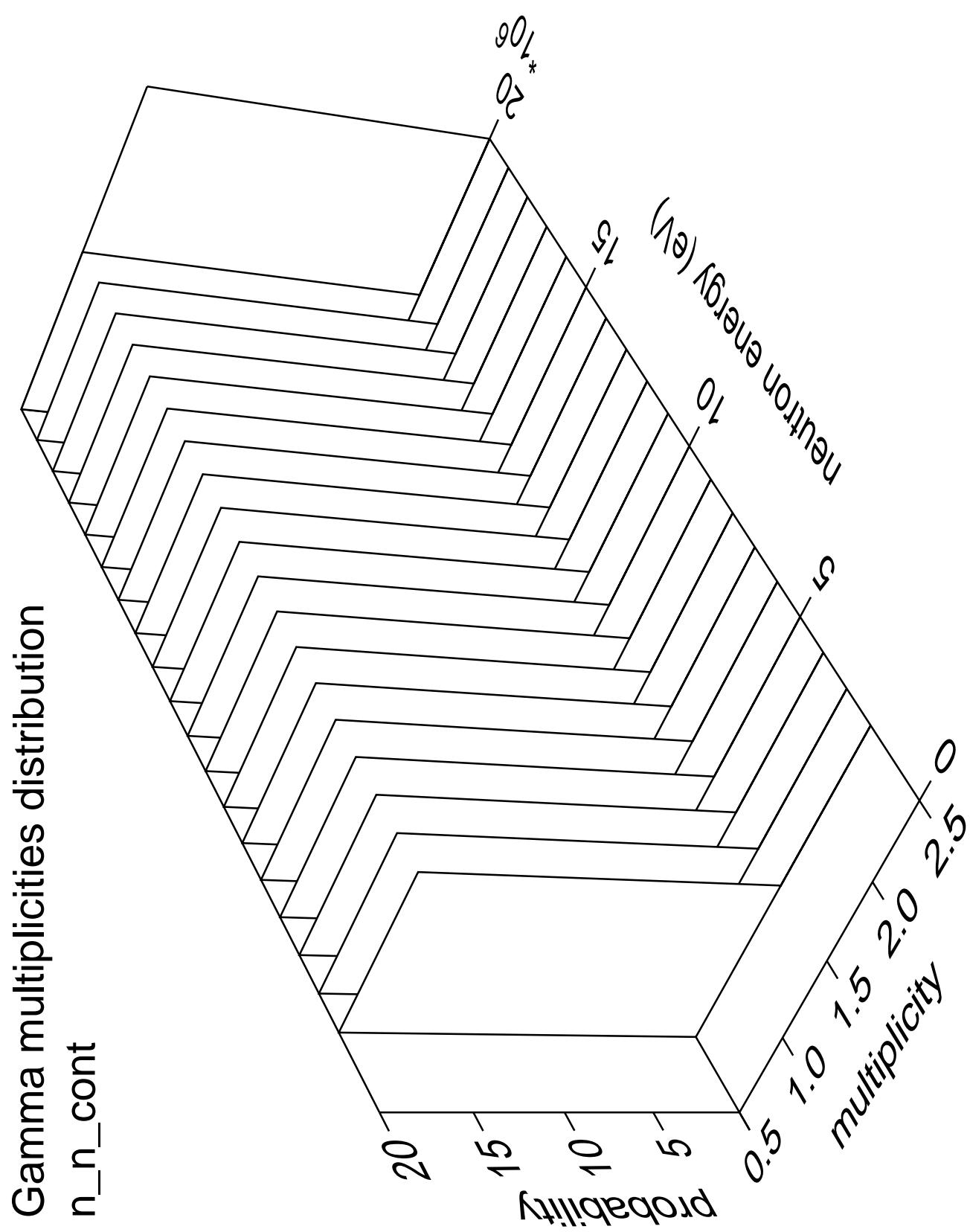
Gamma energy distribution
n_n_cont

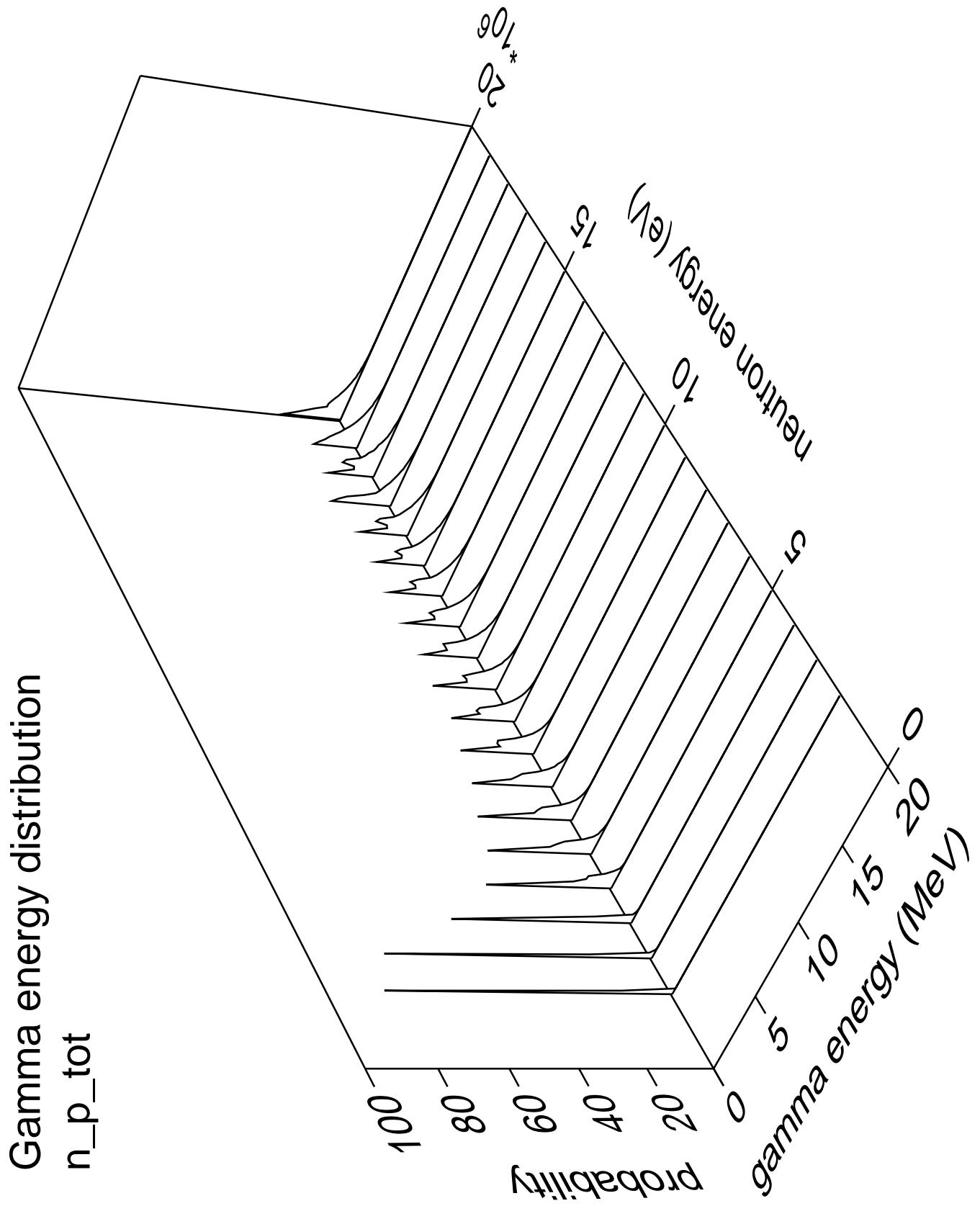


Gamma angles distribution

n_n_cont







Gamma angles distribution

$n_{p_{tot}}$

Probability

10^0

10^{-1}

10^{-2}

10^{-3}

10^{-4}

10^{-5}

10^{-6}

1.0

0.5

0.0

-0.5

-1.0

$\cos(\theta)$

0

5

10

15

20

25

30

35

40

45

50

55

60

65

70

75

80

85

90

95

100

105

110

115

120

125

130

135

140

145

150

155

160

165

170

175

180

185

190

195

200

205

210

215

220

225

230

235

240

245

250

255

260

265

270

275

280

285

290

295

300

305

310

315

320

325

330

335

340

345

350

355

360

365

370

375

380

385

390

395

400

405

410

415

420

425

430

435

440

445

450

455

460

465

470

475

480

485

490

495

500

505

510

515

520

525

530

535

540

545

550

555

560

565

570

575

580

585

590

595

600

605

610

615

620

625

630

635

640

645

650

655

660

665

670

675

680

685

690

695

700

705

710

715

720

725

730

735

740

745

750

755

760

765

770

775

780

785

790

795

800

805

810

815

820

825

830

835

840

845

850

855

860

865

870

875

880

885

890

895

900

905

910

915

920

925

930

935

940

945

950

955

960

965

970

975

980

985

990

995

1000

1005

1010

1015

1020

1025

1030

1035

1040

1045

1050

1055

1060

1065

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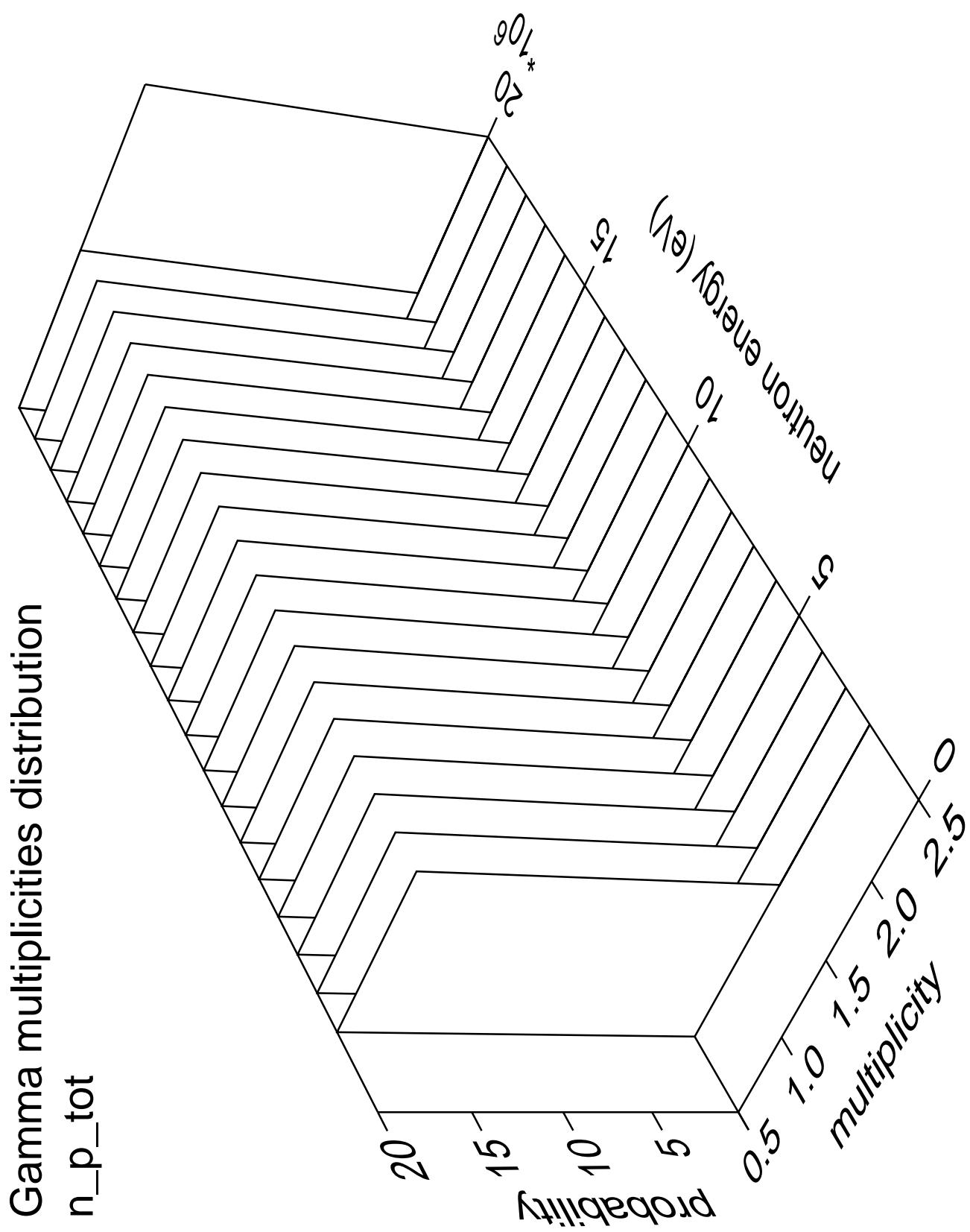
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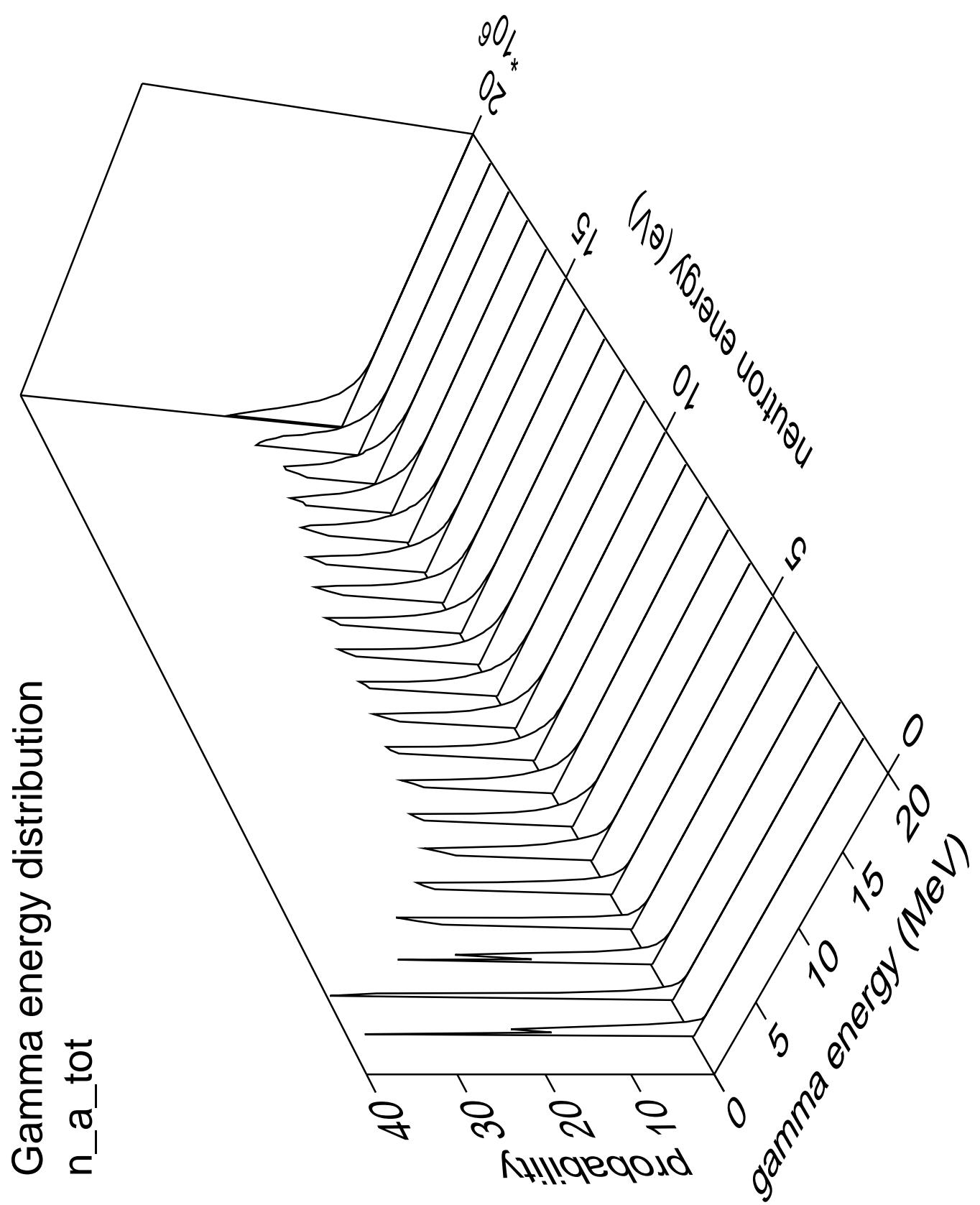
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Gamma angles distribution

n_a_{tot}

